

DIODES INCORPORATED		Digi+Reel® (Cont.)		POWER MANAGEMENT		
					RoHS Compliant	
Digi-Key Part No.	Description	Pkg.	Price Each★			
			1	10	100	
APX809-29SAGDITR-ND	MPU Reset Circuit Low 2.93V	SOT-23	471.31/3,000			
APX809-29SRGDICT-ND	MPU Reset Circuit Low 2.93V	SOT-23R	.56 .45 .34			
APX809-29SRGDITR-ND	MPU Reset Circuit Low 2.93V	SOT-23R	471.31/3,000			
APX809-31SAGDICT-ND	MPU Reset Circuit Low 3.08V	SOT-23	.56 .45 .34			
APX809-31SAGDITR-ND	MPU Reset Circuit Low 3.08V	SOT-23	471.31/3,000			
APX809-31SRGDICT-ND	MPU Reset Circuit Low 3.08V	SOT-23R	.56 .45 .34			
APX809-31SRGDITR-ND	MPU Reset Circuit Low 3.08V	SOT-23R	471.31/3,000			
APX809-40SAGDICT-ND	MPU Reset Circuit Low 4.00V	SOT-23	.56 .45 .34			
APX809-40SAGDITR-ND	MPU Reset Circuit Low 4.00V	SOT-23	471.31/3,000			
APX809-44SAGDICT-ND	MPU Reset Circuit Low 4.38V	SOT-23	.56 .45 .34			
APX809-44SAGDITR-ND	MPU Reset Circuit Low 4.38V	SOT-23	471.31/3,000			
APX809-46SAGDICT-ND	MPU Reset Circuit Low 4.63V	SOT-23	.56 .45 .34			
APX809-46SAGDITR-ND	MPU Reset Circuit Low 4.63V	SOT-23	471.31/3,000			
APX809-46SRGDICT-ND	MPU Reset Circuit Low 4.63V	SOT-23R	.56 .45 .34			
APX809-46SRGDITR-ND	MPU Reset Circuit Low 4.63V	SOT-23R	471.31/3,000			
APX810-26SAGDICT-ND	MPU Reset Circuit High 2.63V	SOT-23	.56 .45 .34			
APX810-26SAGDITR-ND	MPU Reset Circuit High 2.63V	SOT-23	471.31/3,000			
APX810-29SAGDICT-ND	MPU Reset Circuit High 2.93V	SOT-23	.56 .45 .34			
APX810-29SAGDITR-ND	MPU Reset Circuit High 2.93V	SOT-23	471.31/3,000			
APX810-31SRGDICT-ND	MPU Reset Circuit High 3.08V	SOT-23R	.56 .45 .34			
APX810-31SRGDITR-ND	MPU Reset Circuit High 3.08V	SOT-23R	471.31/3,000			
APX810-40SAGDICT-ND	MPU Reset Circuit High 4.00V	SOT-23	.56 .45 .34			
APX810-40SAGDITR-ND	MPU Reset Circuit High 4.00V	SOT-23	471.31/3,000			
APX810-46SAGDICT-ND	MPU Reset Circuit High 4.63V	SOT-23	.56 .45 .34			
APX810-46SAGDITR-ND	MPU Reset Circuit High 4.63V	SOT-23	471.31/3,000			
APX811-29UG-7DICT-ND	Supervisor Circuit Low 2.93V NEW!	SOT143-4	.56 .45 .34			
APX811-29UG-7DITR-ND	Supervisor Circuit Low 2.93V NEW!	SOT143-4	471.31/3,000			
APX811-31UG-7DICT-ND	Supervisor Circuit Low 3.08V NEW!	SOT143-4	.56 .45 .34			
APX811-31UG-7DITR-ND	Supervisor Circuit Low 3.08V NEW!	SOT143-4	471.31/3,000			
APX811-46UG-7DICT-ND	Supervisor Circuit Low 4.63V NEW!	SOT143-4	.56 .45 .34			
APX811-46UG-7DITR-ND	Supervisor Circuit Low 4.63V NEW!	SOT143-4	471.31/3,000			
APX823-23W5GDICT-ND	Supervisor Circuit Low 2.25V	SOT-25	.58 .47 .35			
APX823-23W5GDITR-ND	Supervisor Circuit Low 2.25V	SOT-25	488.14/3,000			
APX823-26W5GDICT-ND	Supervisor Circuit Low 2.63V	SOT-25	.58 .47 .35			
APX823-26W5GDITR-ND	Supervisor Circuit Low 2.63V	SOT-25	488.14/3,000			
APX823-29W5GDICT-ND	Supervisor Circuit Low 2.93V	SOT-25	.58 .47 .35			
APX823-29W5GDITR-ND	Supervisor Circuit Low 2.93V	SOT-25	488.14/3,000			
APX823-31W5GDICT-ND	Supervisor Circuit Low 3.08V	SOT-25	.58 .47 .35			
APX823-31W5GDITR-ND	Supervisor Circuit Low 3.08V	SOT-25	488.14/3,000			
APX825A-29W6GDICT-ND	Supervisor Circuit/High 2.93V	SOT-26	.65 .52 .39			
APX825A-29W6GDITR-ND	Supervisor Circuit/High 2.93V	SOT-26	548.74/3,000			
APX825A-31W6GDICT-ND	Supervisor Circuit/High 3.08V	SOT-26	.65 .52 .39			
APX825A-31W6GDITR-ND	Supervisor Circuit/High 3.08V	SOT-26	548.74/3,000			
APX825A-46W6GDICT-ND	Supervisor Circuit/High 4.63V	SOT-26	.65 .52 .39			
APX825A-46W6GDITR-ND	Supervisor Circuit/High 4.63V	SOT-26	548.74/3,000			
LMV321SEG-7DICT-ND	Single Channel R-R Output Op Amp NEW!	SOT-353-5	.56 .45 .34			
LMV321SEG-7DITR-ND	Single Channel R-R Output Op Amp NEW!	SOT-353-5	471.31/3,000			
LMV321WG-7DICT-ND	Single Channel R-R Output Op Amp NEW!	SOT-25	.56 .45 .34			
LMV321WG-7DITR-ND	Single Channel R-R Output Op Amp NEW!	SOT-25	471.31/3,000			
LMV324TSG-13DICT-ND	Quad Channel R-R Output Op Amp NEW!	14-TSSOP	1.09 .94 .75			
LMV324TSG-13DITR-ND	Quad Channel R-R Output Op Amp NEW!	14-TSSOP	894.92/2,500			
LMV358M8G-13DICT-ND	Dual Channel R-R Output Op Amp NEW!	8-MSOP	.83 .67 .50			
LMV358M8G-13DITR-ND	Dual Channel R-R Output Op Amp NEW!	8-MSOP	586.33/2,500			
LMV358SG-13DICT-ND	Dual Channel R-R Output Op Amp NEW!	8-SOIC	.74 .60 .45			
LMV358SG-13DITR-ND	Dual Channel R-R Output Op Amp NEW!	8-SOIC	521.80/2,500			
TL072SG-13DICT-ND	Dual Channel JFET Input Op Amp NEW!	8-SOIC	.70 .55 .38			
TL072SG-13DITR-ND	Dual Channel JFET Input Op Amp NEW!	8-SOIC	392.76/2,500			
TL082SG-13DICT-ND	Dual Channel JFET Input Op Amp NEW!	8-SOIC	.70 .55 .38			
TL082SG-13DITR-ND	Dual Channel JFET Input Op Amp NEW!	8-SOIC	392.76/2,500			

EPC		Digi+Reel®		NEW! DEVELOPMENT BOARDS		
					RoHS Compliant	
EPC Part No.	Digi-Key Part No.	Description	Pkg.	Price Each★		
				1	25	100
EPC9001	917-1010-ND	Development Board for EPC1015		106.61		
EPC9002	917-1011-ND	Development Board for EPC1001		106.61		

Allegro		Digi+Reel®		HALL-EFFECT SENSOR ICs		
					RoHS Compliant	
Allegro Part No.	Digi-Key Part No.	Description	Pkg.	Price Each★		
				1	25	100
A1101LLHLT-T	620-1000-1-ND	Continuous-Time Switch	SOT-23W	2.27	2.02	1.76
A1101LLHLT-T	620-1000-2-ND	Continuous-Time Switch	SOT-23W	2450.80/3,000		
A1101LUA-T	620-1001-ND	Continuous-Time Switch	3-SIP	1.89	1.64	1.45
A1102LLHLT-T	620-1002-1-ND	Continuous-Time Switch	SOT-23W	2.27	2.02	1.76
A1102LLHLT-T	620-1002-2-ND	Continuous-Time Switch	SOT-23W	2450.80/3,000		
A1120ELHLT-T	620-1275-1-ND	Precision Hall Effect Switch	SOT-23W	1.51	1.34	1.18
A1120ELHLT-T	620-1275-2-ND	Precision Hall Effect Switch	SOT-23W	1636.11/3,000		
A1120LLHLT-T	620-1276-1-ND	Precision Hall Effect Switch	SOT-23W	1.77	1.56	1.37
A1120LLHLT-T	620-1276-2-ND	Precision Hall Effect Switch	SOT-23W	1908.79/3,000		
A1120LUA-T	620-1300-ND	Precision Hall Effect Switch NEW!	3-SIP	1.54	1.37	1.18
A1125LLHLT-T	620-1333-1-ND	Precision Hall Effect Switch NEW!	SOT-23	1.60	1.41	1.24
A1125LLHLT-T	620-1333-2-ND	Precision Hall Effect Switch NEW!	SOT-23	1727.00/3,000		
A1171EEWLT-P	620-1232-1-ND	Ultra-Sensitive Hall Effect Switch	6-DFN/MLP	1.13	1.00	.88
A1171EEWLT-P	620-1232-2-ND	Ultra-Sensitive Hall Effect Switch	6-DFN/MLP	1727.00/3,000		
A1172EGLT	620-1244-1-ND	Ultra-Sensitive Hall Effect Switch	4-WLCSP	1.22	1.08	.95
A1172EGLT	620-1244-2-ND	Ultra-Sensitive Hall Effect Switch	4-WLCSP	1759.55/4,000		
A1174EEWLT-P	620-1251-1-ND	Ultra-Sensitive Hall Effect Latch	6-MLP/PFN	1.35	1.19	1.05
A1174EEWLT-P	620-1251-2-ND	Ultra-Sensitive Hall Effect Latch	6-MLP/PFN	1454.32/3,000		
A1203LLHLT-T	620-1011-1-ND	Continuous-Time Bipolar Switch	SOT-23	2.02	1.78	1.57
A1203LLHLT-T	620-1011-2-ND	Continuous-Time Bipolar Switch	SOT-23	2181.48/3,000		
A1203LUA-T	620-1012-ND	Continuous-Time Bipolar Switch	3-SIP	1.75	1.57	1.35
A1211LUA-T	620-1016-ND	Continuous-Time Latch	3-SIP	1.64	1.47	1.27
A1212LLHLT-T	620-1017-2-ND	Continuous-Time Latch	SOT-23W	2582.09/3,000		
A1220ELHLT-T	620-1277-1-ND	Chopper Stabilized Precision Hall Effect Sensor	SOT-23W	1.51	1.34	1.18
A1220ELHLT-T	620-1277-2-ND	Chopper Stabilized Precision Hall Effect Sensor	SOT-23W	1636.11/3,000		
A1220LLHLT-T	620-1278-1-ND	Chopper Stabilized Precision Hall Effect Sensor	SOT-23W	1.77	1.56	1.37
A1220LLHLT-T	620-1278-2-ND	Chopper Stabilized Precision Hall Effect Sensor	SOT-23W	1908.79/3,000		
A1221ELHLT-T	620-1279-1-ND	Chopper Stabilized Precision Hall Effect Sensor	SOT-23W	1.51	1.34	1.18
A1221ELHLT-T	620-1279-2-ND	Chopper Stabilized Precision Hall Effect Sensor	SOT-23W	1636.11/3,000		
A1221LLHLT-T	620-1280-1-ND	Chopper Stabilized Precision Hall Effect Sensor	SOT-23W	1.77	1.56	1.37
A1221LLHLT-T	620-1280-2-ND	Chopper Stabilized Precision Hall Effect Sensor	SOT-23W	1908.79/3,000		
A1222LLHLT-T	620-1332-1-ND	Chopper Stabilized Precision Hall Effect Sensor NEW!	SOT-23W	1.51	1.34	1.18
A1222LLHLT-T	620-1332-2-ND	Chopper Stabilized Precision Hall Effect Sensor NEW!	SOT-23W	1636.11/3,000		
A1302KLHLT-T	620-1021-1-ND	Continuous-Time Ratiometric Linear Hall Effect Sensors	SOT-23W	1.77	1.56	1.37
A1302KLHLT-T	620-1021-2-ND	Continuous-Time Ratiometric Linear Hall Effect Sensors	SOT-23W	1908.79/3,000		
A1302KUA-T	620-1022-ND	Continuous-Time Ratiometric Linear Hall Effect Sensors	3-SIP	1.54	1.37	1.18
A1321LLHLT-T	620-1023-1-ND	Ratiometric Linear Hall Effect Sensor for High Temperature Operation	SOT-23W	2.35	2.09	1.83
A1321LUA-T	620-1024-ND	Ratiometric Linear Hall Effect Sensor for High Temperature Operation	3-SIP	1.95	1.70	1.50
A1351LKTTN-T	620-1228-1-ND	High Prec. Linear Hall Effect Sensor	4-SIP	4.84	3.73	3.32
A1351LKTTN-T	620-1228-2-ND	High Prec. Linear Hall Effect Sensor	4-SIP	7065.12/4,000		
A1354KKT-T	620-1317-ND	High Precision Linear Hall Effect Sensor NEW!	4-SIP	3.39	2.91	2.55
A1360LKTTN-T	620-1233-1-ND	Low Noise Hall Effect Sensor	4-SIP	4.48	3.46	3.08
A1360LKTTN-T	620-1233-2-ND	Low Noise Hall Effect Sensor	4-SIP	6548.93/4,000		
A1361LKTTN-T	620-1234-1-ND	Low Noise Hall Effect Sensor	4-SIP	4.48	3.46	3.08
A1361LKTTN-T	620-1234-2-ND	Low Noise Hall Effect Sensor	4-SIP	6548.93/4,000		
A1362LKTTN-T	620-1235-1-ND	Low Noise Hall Effect Sensor	4-SIP	4.48	3.46	3.08
A1362LKTTN-T	620-1235-2-ND	Low Noise Hall Effect Sensor	4-SIP	6548.93/4,000		
A1374LKB-T	620-1030-ND	High Prec. Output Pin Programmable Linear Hall Effect Sensors	3-SIP	2.90	2.51	2.22
A1381LLHLT-T	620-1196-1-ND	Programmable Linear Hall Effect Sensor with Analog Output	SOT-23W	3.99	3.56	3.12
A1381LLHLT-T	620-1196-2-ND	Programmable Linear Hall Effect Sensor with Analog Output	SOT-23W	4332.66/3,000		
A1382LLHLT-T	620-1197-1-ND	Programmable Linear Hall Effect Sensor with Analog Output	SOT-23W	3.99	3.56	3.12
A1382LLHLT-T	620-1197-2-ND	Programmable Linear Hall Effect Sensor with Analog Output	SOT-23W	4332.66/3,000		
A1383LLHLT-T	620-1198-1-ND	Programmable Linear Hall Effect Sensor with Analog Output	SOT-23W	3.99	3.56	3.12
A1383LLHLT-T	620-1198-2-ND	Programmable Linear Hall Effect Sensor with Analog Output	SOT-23W	4332.66/3,000		
A1384LLHLT-T	620-1199-1-ND	Programmable Linear Hall Effect Sensor with Analog Output	SOT-23W	3.99	3.56	3.12
A1384LLHLT-T	620-1199-2-ND	Programmable Linear Hall Effect Sensor with Analog Output	SOT-23W	4332.66/3,000		
A1386LLHLT-T	620-1272-1-ND	Field-Programmable 5V Linear Hall Effect Sensor	SOT-23W	3.51	3.13	2.74
A1386LLHLT-T	620-1272-2-ND	Field-Programmable 5V Linear Hall Effect Sensor	SOT-23W	3807.49/3,000		
A1391SEHLT-T	620-1031-1-ND	Micro Power 3V Linear Hall Effect Sensor with Tri-State Output	6-MLP	2.10	1.87	1.64
A1391SEHLT-T	620-1031-2-ND	Micro Power 3V Linear Hall Effect Sensor with Tri-State Output	6-MLP	2275.74/3,000		
A1392SEHLT-T	620-1032-1-ND	Micro Power 3V Linear Hall Effect Sensor with Tri-State Output	6-MLP	2.10	1.87	1.64
A1392SEHLT-T	620-1032-2-ND	Micro Power 3V Linear Hall Effect Sensor with Tri-State Output	6-MLP	2275.74/3,000		
A1393SEHLT-T	620-1172-1-ND	Micro Power 3V Linear Hall Effect Sensor with Tri-State Output	6-MLP	2.10	1.87	1.64
A1393SEHLT-T	620-1172-2-ND	Micro Power 3V Linear Hall Effect Sensor with Tri-State Output	6-MLP	2275.74/3,000		
A1395SEHLT-T	620-1173-1-ND	Micro Power 3V Linear Hall Effect Sensor with Tri-State Output	6-MLP	2.10	1.87	1.64

DIODES INCORPORATED		Digi+Reel®		NEW! SPECIALIZED INTEGRATED CIRCUITS		
					RoHS Compliant	
Digi-Key Part No.	Description	Pkg.	Price Each★			
			1	10	100	
Lighting ICs						
AP3156FVG-7DICT-ND	20mA White LED Driver	16-DFN	1.09	.94	.75	
AP3156FVG-7DITR-ND	20mA White LED Driver	16-DFN	592.50/1,500			
AP5724FDCGDICT-ND	750mA White LED Driver	6-DFN	.74	.64	.51	
AP5724FDCGDITR-ND	750mA White LED Driver	6-DFN	733.89/3,000			
AP5724WG-7DICT-ND	750mA White LED Driver	SOT-26	.81	.65	.49	
AP5724WG-7DITR-ND	750mA White LED Driver	SOT-26	680.03/3,000			
AP5725FDCGDICT-ND	750mA White LED Driver	6-DFN	.74	.64	.51	
AP5725FDCGDITR-ND	750mA White LED Driver	6-DFN	733.89/3,000			
AP5726FDCGDICT-ND	750mA White LED Driver	6-DFN	.74	.64	.51	
AP5726FDCGDITR-ND	750mA White LED Driver	6-DFN	733.89/3,000			
AP5727WG-7DICT-ND	OLED Display/TFT-LCD Bias Power Supply	SOT-25	.79	.69	.54	
AP5727WG-7DITR-ND	OLED Display/TFT-LCD Bias Power Supply	SOT-25	781.02/3,000			
AP8800FNGDICT-ND	350mA Constant Current LED Driver	10-DFN	1.64	1.47	1.17	
AP8800FNGDITR-ND	350mA Constant Current LED Driver	10-DFN	1814.53/3,000			
AP8800M8GDICT-ND	350mA Constant Current LED Driver	8-MSOP	1.49	1.34	1.07	
AP8800M8GDITR-ND	350mA Constant Current LED Driver	8-MSOP	1374.65/2,500			
AP8800SGDICT-ND	350mA Constant Current LED Driver	8-SOIC	1.49	1.34	1.07	
AP8800SGD						