

numonyx		Digi-Reel		AUTOMOTIVE STANDARD BOOT BLOCK (Continued)		
Numonyx Part No.	Digi-Key Part No.	Description	Pkg.	Price Each ★		
				1	10	100
M45PE40-VMP6TG	M45PE40-VMP6TGR-ND	4Mb, Page-Erasable Serial Flash.....8-VDFPN		4573.80/4,000		
M45PE40-VMW6TG	M45PE40-VMW6TGCT-ND	4Mb, Page-Erasable Serial Flash.....SO-8	1.74	1.46	1.22	
M45PE40-VMW6TG	M45PE40-VMW6TGR-ND	4Mb, Page-Erasable Serial Flash.....SO-8		1807.74/1,500		
M45PE80-VMN6P	M45PE80-VMN6P-ND	8Mb, LV, Page-Erasable, Serial Flash.....SO-8	1.96	1.64	1.38	
M45PE80-VMN6TP	M45PE80-VMN6TPCT-ND	8Mb, LV, Page-Erasable, Serial Flash.....SO-8	1.96	1.64	1.38	
M45PE80-VMN6TP	M45PE80-VMN6TPTR-ND	8Mb, LV, Page-Erasable, Serial Flash.....SO-8		2123.55/2,500		
M45PE80-VMP6TG	M45PE80-VMP6TGCT-ND	8Mb, LV, Page-Erasable, Serial Flash.....8-VDFPN	3.98	3.47	2.58	
M45PE80-VMP6TG	M45PE80-VMP6TGR-ND	8Mb, LV, Page-Erasable, Serial Flash.....8-VDFPN		5575.68/4,000		
M45PE16-VMP6G	M45PE16-VMP6G-ND	16Mb, Page-Erasable Serial Flash.....8-VDFPN	1.96	1.71	1.28	
M45PE16-VMW6TG	M45PE16-VMW6TGCT-ND	16Mb, Page-Erasable Serial Flash.....SO-8	1.96	1.71	1.28	
M45PE16-VMW6TG	M45PE16-VMW6TGR-ND	16Mb, Page-Erasable Serial Flash.....SO-8		1448.37/1,500		

numonyx		Digi-Reel		AUTOMOTIVE BURST MODE		
Numonyx Part No.	Digi-Key Part No.	Description	Pkg.	Price Each ★		
				1	10	100
M58BW Series						
M58BW106DB7T3TNX	M58BW106DB7T3TNXCT-ND	16Mb (512KbX32, Boot Block, Burst) 3V Flash.....80-PQFP	1.96	1.71	1.28	
M58BW106DB7T3TNX	M58BW106DB7T3TNXTR-ND	16Mb (512KbX32, Boot Block, Burst) 3V Flash.....80-PQFP		508.20/500		
M58BW106FB7T3F3	M58BW106FB7T3FCT-ND	6Mb (512KbX32, Boot Block, Burst) 3V Flash.....80-PQFP	1.96	1.71	1.28	
M58BW106FB7T3F3	M58BW106FB7T3FTR-ND	6Mb (512KbX32, Boot Block, Burst) 3V Flash.....80-PQFP		508.20/500		
M58BW106FB7T3T	M58BW106FB7T3TCT-ND	6Mb (512KbX32, Boot Block, Burst) 3V Flash.....80-PQFP	1.96	1.71	1.28	
M58BW106FB7T3T	M58BW106FB7T3TTR-ND	6Mb (512KbX32, Boot Block, Burst) 3V Flash.....80-PQFP		508.20/500		
M58BW16FB4T3F	M58BW16FB4T3FCT-ND	16Mb (x32, Boot Block, Burst) 3.3V Supply Flash * ..80-PQFP	1.96	1.71	1.28	
M58BW16FB4T3F	M58BW16FB4T3FTR-ND	16Mb (x32, Boot Block, Burst) 3.3V Supply Flash * ..80-PQFP		508.20/500		
M58BW16FB4T3T	M58BW16FB4T3TCT-ND	16Mb (x32, Boot Block, Burst) 3.3V Supply Flash.....80-PQFP	14.70	12.80	9.53	
M58BW16FB4T3T	M58BW16FB4T3TTR-ND	16Mb (x32, Boot Block, Burst) 3.3V Supply Flash.....80-PQFP		508.20/500		
M58BW16FB4ZA3T	M58BW16FB4ZA3TCT-ND	16Mb (x32, Boot Block, Burst) 3.3V Supply Flash.....80-PQFP	1.96	1.71	1.28	
M58BW16FB4ZA3T	M58BW16FB4ZA3TTR-ND	16Mb (x32, Boot Block, Burst) 3.3V Supply Flash.....80-PQFP		1448.37/1,500		
M58BW16FB5T3T	M58BW16FB5T3TCT-ND	16Mb (x32, Boot Block, Burst) 3.3V Supply Flash.....80-PQFP	1.96	1.71	1.28	
M58BW16FB5T3T	M58BW16FB5T3TTR-ND	16Mb (x32, Boot Block, Burst) 3.3V Supply Flash.....80-PQFP		508.20/500		
M58BW32FB4T3F	M58BW32FB4T3FCT-ND	32Mb (x32, Boot Block, Burst) 3.3V Supply Flash * ..80-PQFP	2.16	1.88	1.40	
M58BW32FB4T3F	M58BW32FB4T3FTR-ND	32Mb (x32, Boot Block, Burst) 3.3V Supply Flash * ..80-PQFP		559.02/500		
M58BW32FB4T3T	M58BW32FB4T3TCT-ND	32Mb (x32, Boot Block, Burst) 3.3V Supply Flash.....80-PQFP	2.16	1.88	1.40	
M58BW32FB4T3T	M58BW32FB4T3TTR-ND	32Mb (x32, Boot Block, Burst) 3.3V Supply Flash.....80-PQFP		559.02/500		
M58BW32FB4ZA3F	M58BW32FB4ZA3FCT-ND	32Mb (x32, Boot Block, Burst) 3.3V Supply Flash * ..80-LBGA	2.16	1.88	1.40	
M58BW32FB4ZA3F	M58BW32FB4ZA3FTR-ND	32Mb (x32, Boot Block, Burst) 3.3V Supply Flash * ..80-LBGA		1593.21/1,500		
M58BW32FB4ZA3T	M58BW32FB4ZA3TCT-ND	32Mb (x32, Boot Block, Burst) 3.3V Supply Flash.....80-LBGA	2.16	1.88	1.40	
M58BW32FB4ZA3T	M58BW32FB4ZA3TTR-ND	32Mb (x32, Boot Block, Burst) 3.3V Supply Flash.....80-LBGA		1593.21/1,500		
M58BW32FB5T3T	M58BW32FB5T3TCT-ND	32Mb (x32, Boot Block, Burst) 3.3V Supply Flash.....80-LBGA	2.16	1.88	1.40	
M58BW32FB5T3T	M58BW32FB5T3TTR-ND	32Mb (x32, Boot Block, Burst) 3.3V Supply Flash.....80-LBGA		559.02/500		
M58BW32FB5ZA3F	M58BW32FB5ZA3FCT-ND	32Mb (x32, Boot Block, Burst) 3.3V Supply Flash * ..80-LBGA	2.16	1.88	1.40	
M58BW32FB5ZA3F	M58BW32FB5ZA3FTR-ND	32Mb (x32, Boot Block, Burst) 3.3V Supply Flash * ..80-LBGA		1593.21/1,500		

Infineon		Digi-Reel		INTEGRATED CIRCUITS		
Digi-Key Part No.	Description	Pkg.	Price Each ★			
			1	25	100	
LED Ballasts — RoHS Compliant						
BCR401RE6327INCT-ND	18V, 60mA LED Driver.....SOT-143		43	27	23	
BCR401RE6327INTR-ND	18V, 60mA LED Driver.....SOT-143		293.42/3,000			
BCR401WE6327INCT-ND	18V, 60mA LED Driver.....SOT-343		38	26	23	
BCR401WE6327INTR-ND	18V, 60mA LED Driver.....SOT-343		301.22/3,000			
BCR402RE6327INCT-ND	18V, 60mA LED Driver.....SOT-143		43	27	23	
BCR402RE6327INTR-ND	18V, 60mA LED Driver.....SOT-143		293.42/3,000			
BCR402UE6327INCT-ND	40V, 65mA LED Driver.....SC74		46	32	28	
BCR402UE6327INTR-ND	40V, 65mA LED Driver.....SC74		375.38/3,000			
BCR402WE6327INCT-ND	18V, 60mA LED Driver.....SOT-343		38	26	23	
BCR402WE6327INTR-ND	18V, 60mA LED Driver.....SOT-343		301.22/3,000			

Digi-Key Part No.	Description	Pkg.	Price Each ★			
			1	25	100	
BCR405UE6327INCT-ND	40V, 65mA LED Driver.....SC74		46	32	28	
BCR405UE6327INTR-ND	40V, 65mA LED Driver.....SC74		375.38/3,000			
BCR405OINCT-ND	40V, 1A LED Driver.....SC74		65	49	44	
BCR405OINTR-ND	40V, 1A LED Driver.....SC74		602.52/3,000			
TL4242GICNT-ND	42V, 500mA Adj. LED Driver.....TO-263-7		2.93	2.34	2.04	
TL4242GINTR-ND	42V, 500mA Adj. LED Driver.....TO-263-7		1015.97/1,000			
Power Management						
ADM6996LX-AA-T-1IN-ND	High Performance, 6-Port, 10/100Mbps TX/FX Switch.....128-0FP		5.39	4.50	3.78	
BSP78F6327INCT-ND	Smart Lowside Power Switch *	SOT-223-4	1.59	1.22	1.07	
BSP78F6327INTR-ND	Smart Lowside Power Switch *	SOT-223-4		521.09/1,000		
BSP742TINCT-ND	Smart Power Highside Switch.....	DSO-8	1.86	1.42	1.24	
BSP742TINTR-ND	Smart Power Highside Switch.....	DSO-8		1438.35/2,500		
BSP752RINCT-ND	Smart Power Highside Switch.....	DSO-8	1.93	1.48	1.29	
BSP752RINTR-ND	Smart Power Highside Switch.....	DSO-8		1494.98/2,500		
BSP762TINCT-ND	Smart Power Highside Switch *	DSO-8	2.59	1.98	1.73	
BSP762TINTR-ND	Smart Power Highside Switch *	DSO-8		2007.93/2,500		
BSP772TINCT-ND	Smart Power Highside Switch *	DSO-8	2.96	2.26	1.98	
BSP772TINTR-ND	Smart Power Highside Switch *	DSO-8		2292.73/2,500		
BTS117IN-ND	Smart Power Lowside Switch.....	P-TO-220-3-1	1.85	1.62	1.39	
BTS133IN-ND	Smart Power Lowside Switch *	P-TO-220-3-1	2.34	1.96	1.64	
BTS133E3045AICNT-ND	Smart Power Lowside Switch *	SMD TO-220	3.04	2.42	2.11	
BTS133E3045AINTR-ND	Smart Power Lowside Switch *	SMD TO-220		1054.00/1,000		
BTS141E3045AICNT-ND	Smart Power Lowside Switch *	TO-220	4.48	3.56	3.11	
BTS141E3045AINTR-ND	Smart Power Lowside Switch *	TO-220		1550.32/1,000		
BTS141IN-ND	Smart Power Lowside Switch.....	P-TO-220-3-1	4.45	2.88	2.42	
BTS282ZE3180AICNT-ND	Enhancement Mode N-Ch. Speed TEMPFET®	P-TO-220-7-3	3.70	3.74	3.26	
BTS282ZE3180AINTR-ND	Enhancement Mode N-Ch. Speed TEMPFET®	P-TO-220-7-3		1625.20/1,000		
BTS308E3062AICNT-ND	Smart Power Highside Switch *	TO-220AB/5	2.92	2.32	2.02	
BTS409L1E3062AICNT-ND	Smart Power Highside Switch *	TO-220AB/5	3.01	2.30	2.01	
BTS409L1E3062AINTR-ND	Smart Power Highside Switch *	TO-220AB/5		984.17/1,000		
BTS410E2IN-ND	Smart Power Highside Switch *	TO-220AB/5	3.19	2.66	2.24	
BTS410F2IN-ND	Smart Power Highside Switch *	TO-220AB/5	3.19	2.66	2.24	
BTS410F2E3062INCT-ND	Smart Power Highside Switch.....	D2-PAK	4.15	3.30	2.87	
BTS410F2E3062INTR-ND	Smart Power Highside Switch.....	D2-PAK		1434.67/1,000		
BTS428L2INCT-ND	1-Ch., 60m-Ohm, Smart Power Highside Switch.....	TO-252-5-1	2.98	2.38	2.07	
BTS428L2INTR-ND	1-Ch., 60m-Ohm, Smart Power Highside Switch.....	TO-252-5-1		2450.05/2,500		
BTS432E2E3043IN-ND	Smart Power Highside Switch *	TO-220AB/5	4.46	3.72	3.13	
BTS432E2IN-ND	Smart Power Highside Switch.....	TO-220AB/5	4.46	3.72	3.13	
BTS442E2IN-ND	Smart Power Highside Switch *	TO-220AB/5	6.03	5.03	4.23	
BTS452RINCT-ND	Smart Power Highside Switch *	TO-252-5	1.95	1.49	1.31	
BTS452RINTR-ND	Smart Power Highside Switch *	TO-252-5		1511.97/2,500		
BTS462TINCT-ND	Smart Power Highside Switch *	TO-252-5	2.30	1.76	1.54	
BTS462TINTR-ND	Smart Power Highside Switch *	TO-252-5		1780.01/2,500		
BTS55E3146IN-ND	Smart Highside High Current Power Switch, Straight Lead *	TO-218AB/5	8.41	7.49	5.93	
BTS611L1E3128AICNT-ND	Smart Power Highside Switch 2-Channel: 2 x 200mΩ *	SMD TO-220AB/7	3.48	2.77	2.41	
BTS611L1E3128AINTR-ND	Smart Power Highside Switch 2-Channel: 2 x 200mΩ *	SMD TO-220AB/7		1203.08/1,000		
BTS611L1IN-ND	2-Channel Smart Power Highside Switch *	TO-220AB/7	2.41	2.02	1.69	
BTS621L1E3128AICNT-ND	Smart Power Highside Switch 2-Channel: 2 x 100mΩ *	SMD TO-220AB/7	4.72	3.76	3.27	
BTS621L1E3128AINTR-ND	Smart Power Highside Switch 2-Channel: 2 x 100mΩ *	SMD TO-220AB/7		1634.71/1,000		
BTS621L1IN-ND	2-Channel Smart Power Highside Switch.....	TO-220AB/7	3.28	2.74	2.30	
BTS660PIN-ND	Smart Power Highside High Current Switch.....	TO-220-7-3	5.58	4.96	3.93	
BTS711L1INCT-ND	4-Channel Highside Switch.....	DSO20-9	5.63	4.48	3.91	
BTS711L1INTR-ND	4-Channel Highside Switch.....	DSO20-9		1950.70/1,000		
BTS840S2INCT-ND	Smart Power Highside Switch 2-Channel: 2 x 30mΩ.....	DSO-20	7.43	6.38	5.32	
BTS840S2INTR-ND	Smart Power Highside Switch 2-Channel: 2 x 30mΩ.....	DSO-20		2336.94/800		
BTS4140NINCT-ND	Smart Highside Power Switch *	SOT-223-4	1.47	1.14	1.00	
BTS4140NINTR-ND	Smart Highside Power Switch *	SOT-223-4		514.88/1,000		
BTS4141INCT-ND	Smart Power Highside Switch 1-Ch.: 1 x 200mΩ.....	SOT-223-4	1.91	1.46	1.28	
BTS4141INTR-ND	Smart Power Highside Switch 1-Ch.: 1 x 200mΩ.....	SOT-223-4		624.40/1,000		
BTS5110GINCT-ND	Smart Power Highside Switch 2-Ch.: 2 x 140mΩ.....	DSO-14	2.67	2.04	1.78	
BTS5110GINTR-ND	Smart Power Highside Switch 2-Ch.: 2 x 140mΩ.....	DSO-14		2064.80/2,500		
BTS5215LINCT-ND	Smart Power Highside Switch 2-Channel: 2 x 90mΩ.....	DSO-12	3.81	3.03	2.64	
BTS5215LINTR-ND	Smart Power Highside Switch 2-Channel: 2 x 90mΩ.....	DSO-12		1319.21/1,000		
BTS5240LINCT-ND	Smart Power Highside Switch 2-Channel: 2 x 25mΩ.....	DSO-12	7.41	5.89	5.13	
BTS5240LINTR-ND	Smart Power Highside Switch 2-Channel: 2 x 25mΩ.....	DSO-12		2294.02/1,000		
BTS6144BINCT-ND	Smart Power Highside Switch 1-Channel: 1 x 9mΩ.....	SMD TO-220-7	5.63	4.48	3.90	
BTS6144BINTR-ND	Smart Power Highside Switch 1-Channel: 1 x 9mΩ.....	SMD TO-220-7		1948.63/1,000		
BTS7930BINCT-ND	High Current P/N-Channel NovalithiC™ Half Bridge Motor Driver *	TO-263-7	6.98	5.55	4.84	
BTS7930BINTR-ND	High Current P/N-Channel NovalithiC™ Half Bridge Motor Driver *	TO-263-7		2417.03/1,000		
BTS7960BINCT-ND	High Current P/N-Channel NovalithiC™ Half Bridge Motor Driver *	TO-263-7	9.24	7.93	6.61	
IFX1117GSVINCT-ND	3.3V, Low Dropout Voltage Regulator *	SOT-223	1.05	0.81	0.72	
IFX1117GSVINTR-ND	3.3V, Low Dropout Voltage Regulator *	SOT-223		1322.35/4,000		
TCAS058BGEGICNT-ND	Switch for Inductance Proxi *	16-DSO	4.04	3.22	2.80	
TCAS058BGEGINTR-ND	Switch for Inductance Proxi *	16-DSO		3317.99/2,500		
TC3A727IN-ND	2-Phase Stepper Motor Driver *	20-Dip	6.70	5.96	4.72	
TL4207GINCT-ND	1A Dual Half Bridge Driver *	DSO-14	2.68	2.05	1.79	
TL4207GINTR-ND	1A Dual Half Bridge Driver *	DSO-14		2074.94/2,500		
TL4251DINCT-ND	Low Drop Voltage Tracker *	TO-252-5	2.86	2.18	1.91	
TL4251DINTR-ND	Low Drop Voltage Tracker *	TO-252-5		2214.15/2,500		
TL4267GINCT-ND	5V LDO Voltage Regulator *	TO-263-7	3.13	2.49	2.17	
TL4267GINTR-ND	5V LDO Voltage Regulator *	TO-263-7		1082.23/1,000		
TL4267SIN-ND	5V, Low-Drop Voltage Regulator *	P-TO-220-7	2.32	1.94	1.63	
TL4270GINCT-ND	5V, Low-Drop Fixed Voltage Regulator.....	P-TO-263-5	2.30	2.11	1.88	
TL4270GINTR-ND	5V, Low-Drop Fixed Voltage Regulator.....	P-TO-263-5		1125.74/1,000		
TL4271-2GINCT-ND	5V, Low-Drop Fixed Voltage Regulator.....	P-TO-263-7-1	3.50	2.78	2.43	
TL4271-2GINTR-ND	5V, Low-Drop Fixed Voltage Regulator.....	P-TO-263-7-1		1210.62/1,000		