



Fig.	Mounting Type	Input Voltage (V)	Output Voltage (V)	Output Current (mA)	Digi-Key Part No.	Tube Price Each			Murata Power Solutions Part No.
						1	5	10	
NMXSO Series									
1	DIP	5	5	1000	811-1618-5-ND	33.27	32.29	31.81	NMXS0505S0C
	DIP	5	12	470	811-1620-5-ND	33.27	32.29	31.81	NMXS0512S0C
	DIP	5	±15	±200	811-1614-5-ND	36.98	35.89	35.35	NMXD0515S0C
	DIP	12	5	1000	811-1622-5-ND	33.27	32.29	31.81	NMXS1205S0C
	DIP	12	±15	±200	811-1616-5-ND	36.98	35.89	35.35	NMXD1215S0C
NMXU Series									
1	DIP	5	5	1000	811-1619-5-ND	22.78	22.11	21.78	NMXS0505UC
	DIP	5	12	417	811-1621-5-ND	22.78	22.11	21.78	NMXS0512UC
	DIP	5	±15	±167	811-1615-5-ND	25.16	24.43	24.06	NMXD0515UC
	DIP	12	5	1000	811-1623-5-ND	22.78	22.11	21.78	NMXS1205UC
	DIP	12	±15	±167	811-1617-5-ND	25.16	24.43	24.06	NMXD1215UC
NPH Series									
1	DIP	24	3.4	2940	811-1624-5-ND	30.03	29.15	28.71	NPH10S2403IC
	DIP	24	3.4	4400	811-1634-5-ND	39.96	38.78	38.20	NPH15S2403IC
	DIP	24	3.4	7300	811-1645-5-ND	45.63	44.29	43.62	NPH25S2403IC
	DIP	24	5.1	1960	811-1625-5-ND	30.03	29.15	28.71	NPH10S2405IC
	DIP	24	5.1	1960	811-1626-5-ND	30.03	29.15	28.71	NPH10S2405IC
	DIP	24	5.1	3000	811-1635-5-ND	39.96	38.78	38.20	NPH15S2405IC
	DIP	24	5.1	3000	811-1636-5-ND	39.96	38.78	38.20	NPH15S2405IC
	DIP	24	5.1	5000	811-1646-5-ND	45.63	44.29	43.62	NPH25S2405IC
	DIP	24	5.1	5000	811-1647-5-ND	45.63	44.29	43.62	NPH25S2405IC
	DIP	24	12.1	830	811-1627-5-ND	30.03	29.15	28.71	NPH10S2412IC
	DIP	24	12.1	830	811-1628-5-ND	30.03	29.15	28.71	NPH10S2412IC
	DIP	24	12.1	1300	811-1637-5-ND	39.96	38.78	38.20	NPH15S2412IC
	DIP	24	12.1	1300	811-1638-5-ND	39.96	38.78	38.20	NPH15S2412IC
	DIP	24	12.1	2100	811-1648-5-ND	45.63	44.29	43.62	NPH25S2412IC
	DIP	24	15.1	670	811-1629-5-ND	30.03	29.15	28.71	NPH10S2415IC
DIP	24	15.1	1000	811-1639-5-ND	39.96	38.78	38.20	NPH15S2415IC	
DIP	24	15.1	1700	811-1649-5-ND	45.63	44.29	43.62	NPH25S2415IC	
DIP	24	15.1	1700	811-1650-5-ND	45.63	44.29	43.62	NPH25S2415IC	
DIP	48	3.4	2940	811-1630-5-ND	30.03	29.15	28.71	NPH10S4803IC	
DIP	48	3.4	4400	811-1640-5-ND	39.96	38.78	38.20	NPH15S4803IC	
DIP	48	3.4	4400	811-1641-5-ND	39.96	38.78	38.20	NPH15S4803IC	
DIP	48	3.4	7300	811-1651-5-ND	45.63	44.29	43.62	NPH25S4803IC	
DIP	48	3.4	7300	811-1652-5-ND	45.63	44.29	43.62	NPH25S4803IC	
DIP	48	5.1	1960	811-1631-5-ND	30.03	29.15	28.71	NPH10S4805IC	
DIP	48	5.1	1960	811-1632-5-ND	30.03	29.15	28.71	NPH10S4805IC	
DIP	48	5.1	3000	811-1642-5-ND	39.96	38.78	38.20	NPH15S4805IC	
DIP	48	5.1	5000	811-1653-5-ND	45.63	44.29	43.62	NPH25S4805IC	
DIP	48	5.1	5000	811-1654-5-ND	45.63	44.29	43.62	NPH25S4805IC	
DIP	48	12.1	830	811-1633-5-ND	30.03	29.15	28.71	NPH10S4812IC	
DIP	48	12.1	1300	811-1643-5-ND	39.96	38.78	38.20	NPH15S4812IC	
DIP	48	12.1	2100	811-1655-5-ND	45.63	44.29	43.62	NPH25S4812IC	
DIP	48	15.1	1000	811-1644-5-ND	39.96	38.78	38.20	NPH15S4815IC	
NTA Series									
2	SMD	3.3	±5	±100	811-1662-5-ND	7.28	7.07	6.96	NTA0305MC
	SMD	3.3	±15	±33	811-1663-5-ND	7.28	7.07	6.96	NTA0315MC
	SMD	5	±3.3	±152	811-1664-5-ND	7.28	7.07	6.96	NTA0503MC
	SMD	5	±5	±100	811-1665-5-ND	7.28	7.07	6.96	NTA0505MC
	SMD	5	±9	±55	811-1666-5-ND	7.28	7.07	6.96	NTA0509MC
	SMD	5	±12	±42	811-1667-5-ND	7.28	7.07	6.96	NTA0512MC
	SMD	5	±15	±33	811-1668-5-ND	7.28	7.07	6.96	NTA0515MC
	SMD	12	±5	±100	811-1669-5-ND	7.28	7.07	6.96	NTA1205MC
	SMD	12	±9	±55	811-1670-5-ND	7.28	7.07	6.96	NTA1209MC
	SMD	12	±12	±42	811-1671-5-ND	7.28	7.07	6.96	NTA1212MC
NTE Series									
2	SMD	3.3	3.3	303	811-1673-5-ND	7.28	7.07	6.96	NTE0303MC
	SMD	3.3	5	200	811-1674-5-ND	7.28	7.07	6.96	NTE0305MC
	SMD	3.3	9	111	811-1675-5-ND	7.28	7.07	6.96	NTE0309MC
	SMD	3.3	12	83	811-1676-5-ND	7.28	7.07	6.96	NTE0312MC
	SMD	3.3	15	66	811-1677-5-ND	7.28	7.07	6.96	NTE0315MC
	SMD	5	3.3	303	811-1678-5-ND	7.28	7.07	6.96	NTE0503MC
	SMD	5	5	200	811-1679-5-ND	7.28	7.07	6.96	NTE0505MC
	SMD	5	5	200	811-1680-5-ND	7.28	7.07	6.96	NTE0505MEC
	SMD	5	6	167	811-1681-5-ND	7.28	7.07	6.96	NTE0506MC
	SMD	5	9	111	811-1682-5-ND	7.28	7.07	6.96	NTE0509MC
	SMD	5	12	83	811-1683-5-ND	7.28	7.07	6.96	NTE0512MC
	SMD	5	15	66	811-1684-5-ND	7.28	7.07	6.96	NTE0515MC
	SMD	12	5	200	811-1685-5-ND	7.28	7.07	6.96	NTE1205MC
	SMD	12	9	111	811-1686-5-ND	7.28	7.07	6.96	NTE1209MC
	SMD	12	12	83	811-1687-5-ND	7.28	7.07	6.96	NTE1212MC
NTF Series									
2	SMD	5	5	200	811-2001-5-ND	9.83	9.55	9.40	NTFS0505MC
	SMD	5	12	83	811-2002-5-ND	9.83	9.55	9.40	NTFS0512MC
	SMD	5	15	66	811-2003-5-ND	9.83	9.55	9.40	NTFS0515MC
	SMD	12	5	200	811-2004-5-ND	9.83	9.55	9.40	NTFS1205MC
	SMD	12	12	83	811-2005-5-ND	9.83	9.55	9.40	NTFS1212MC
	SMD	12	15	66	811-2006-5-ND	9.83	9.55	9.40	NTFS1215MC
	SMD	24	5	200	811-2007-5-ND	9.83	9.55	9.40	NTFS2405MC
	SMD	24	12	83	811-2008-5-ND	9.83	9.55	9.40	NTFS2412MC
	SMD	24	15	66	811-2009-5-ND	9.83	9.55	9.40	NTFS2415MC

Fig.	Mounting Type	Input Voltage (V)	Output Voltage (V)	Output Current (mA)	Digi-Key Part No.	Tube Price Each			Murata Power Solutions Part No.
						1	5	10	
NTH Series									
2	SMD	5	±5	±200	811-1689-5-ND	11.66	11.32	11.15	NTH0505MC
	SMD	5	±12	±83	811-1690-5-ND	11.66	11.32	11.15	NTH0512MC
	SMD	5	±15	±67	811-1691-5-ND	11.66	11.32	11.15	NTH0515MC
	SMD	12	±5	±200	811-1692-5-ND	11.66	11.32	11.15	NTH1205MC
	SMD	12	±12	±83	811-1693-5-ND	11.66	11.32	11.15	NTH1212MC
NTV Series									
2	SMD	5	±5	±100	811-1694-5-ND	9.10	8.84	8.70	NTV0505MC
	SMD	5	±9	±55	811-1695-5-ND	9.10	8.84	8.70	NTV0509MC
	SMD	5	±12	±42	811-1696-5-ND	9.10	8.84	8.70	NTV0512MC
	SMD	5	±15	±33	811-1697-5-ND	9.10	8.84	8.70	NTV0515MC
	SMD	12	±5	±100	811-1698-5-ND	9.10	8.84	8.70	NTV1205MC
	SMD	12	±9	±55	811-1699-5-ND	9.10	8.84	8.70	NTV1209MC
	SMD	12	±12	±42	811-1700-5-ND	9.10	8.84	8.70	NTV1212MC
PWR Series									
1	DIP	5	±5	±150	811-1813-5-ND	28.06	27.24	26.83	PWR1303AC
	DIP	5	5	300	811-1812-5-ND	26.39	25.62	25.23	PWR1300AC
	DIP	5	±15	±50	811-1814-5-ND	28.06	27.24	26.83	PWR1305AC
	DIP	12	5	300	811-1815-5-ND	26.39	25.62	25.23	PWR1306AC
	DIP	12	±12	±63	811-1817-5-ND	28.06	27.24	26.83	PWR1310AC
	DIP	12	±15	±50	811-1818-5-ND	28.06	27.24	26.83	PWR1311AC
	DIP	12	±15	±90▲	811-1820-5-ND	33.72	32.73	32.24	PWR126AC
	DIP	12	15	100	811-1816-5-ND	26.39	25.62	25.23	PWR1308AC
	DIP	15	±15	±50	811-1819-5-ND	28.06	27.24	26.83	PWR1317AC
	DIP	15	±15	±100▲	811-1821-5-ND	55.53	53.90	53.08	PWR70C
TWR Series									
1	DIP	12	3.3/±12	4A/300	811-1822-5-ND	56.17	54.53	53.70	TWR-3.3/4-12/300-D12-C
	DIP	12	5/±12	1A/±210	811-1826-5-ND	77.42	75.15	74.01	TWR-5/1000-12/210-D12A-C
	DIP	12	5/±12	3A/±500‡	811-1829-5-ND	92.17	89.46	88.11	TWR-5/3000-12/500-D12A-C
	DIP	12	5/±15	3A/±500‡	811-1830-5-ND	92.17	89.46	88.11	TWR-5/3000-15/500-D12A-C
	DIP	24	3.3/±15	4A/250	811-1823-5-ND	54.77	53.16	52.36	TWR-3.3/4-15/250-D24-C
	DIP	24	5/±12	3A/300	811-1824-5-ND	54.77	53.16	52.36	TWR-5/3-12/300-D24-C
	DIP	24	5/±15	1A/±200	811-1827-5-ND	75.21	73.00	71.89	TWR-5/1000-15/200-D24A-C
	DIP	24	5/±15	3A/250	811-1825-5-ND	54.77	53.16	52.36	TWR-5/3-15/250-D24-C
	DIP	48	5/±12	1.5A/±250	811-1828-5-ND	98.07	95.19	93.75	TWR-5/1500-12/250-D48A-C
	DIP	48	5/±15	3A/±500‡	811-1831-5-ND	92.17	89.46	88.11	TWR-5/3000-15/500-D48A-C
UHE Series									
1	DIP	24	3.3	7500	811-1880-5-ND	56.88	55.21	54.37	UHE-3.3/7500-Q12-C
	DIP	24	5	5000	811-1882-5-ND	56.88	55.21	54.37	UHE-5/5000-Q12-C
	DIP	24	5	6000	811-1884-5-ND	56.88	55.21	54.37	UHE-5/6000-Q12-C
	DIP	24	12	2500	811-1876-5-ND	56.88	55.21	54.37	UHE-12/2500-Q12-C
	DIP	24	15	2000	811-1878-5-ND	56.88	55.21	54.37	UHE-15/2000-Q12-C
	DIP	48	3.3	7500	811-1881-5-ND	53.37	51.80	51.02	UHE-3.3/7500-Q48N-C
	DIP	48	5	5000	811-1883-5-ND	53.37	51.80	51.02	UHE-5/5000-Q48N-C
	DIP	48	5	6000	811-1885-5-ND	53.37	51.80	51.02	UHE-5/6000-Q48N-C
	DIP	48	12	2500	811-1877-5-ND	53.37	51.80	51.02	UHE-12/2500-Q48N-C
	DIP	48	15	2000	811-1879-5-ND	53.37	51.80	51.02	UHE-15/2000-Q48N-C
UST Series									
1	DIP	5	5	500▲	811-1896-5-ND	34.66	33.64	33.14	UST-5/500-D5-C
	DIP	5	15	200▲	811-1894-5-ND	34.66	33.64	33.14	UST-15/200-D5-C
	DIP	48	5	500▲	811-1895-5-ND	31.60	30.67	30.21	UST-5/500-D48-C