



Low Cost SMA Devices: Cross Reference Chart

Microsemi Chatsworth is continuing to see increased demand for its cost competitive SMA devices. Utilizing the patented "Round Lead Process" highlighted in the Spring 1997 issue of MicroCurrents, Microsemi's extensive line of low cost rectifiers and Schottkys continues to gain popularity at the design and purchasing level.

This new process allows for Microsemi to typically provide an SMA device at a price competitive with the standard MELF devices.

The cross reference below is a quick reference chart for identifying the Microsemi product that would best suit your needs. Once you have identified the device type you are looking for, contact Shawn O'Grady of Microsemi Chatsworth at (818)701-4933 for datasheets, samples, and pricing.

You can also download product datasheets off of Microsemi's website at: <http://www.microsemi.com>. in Adobe Portable Document Format (pdf). If you would like local sales assistance, check Reader Service # MCC01 on the Reader Response Card.

MELF to SMA Cross Reference Chart

For assistance in crossing your device type to Microsemi's Part Number, contact Shawn O'Grady at Microsemi Chatsworth at (818) 701-4933 or at: sogrady@microsemi.com

INDUSTRY PART NUMBER	CLOSEST MICROSEMI CHATSWORTH SMA EQUIVALENT	INDUSTRY PART NUMBER	CLOSEST MICROSEMI CHATSWORTH SMA EQUIVALENT	INDUSTRY PART NUMBER	CLOSEST MICROSEMI CHATSWORTH SMA EQUIVALENT
10MQ040	SS14	DLFR106	FS1K	MBRA1100LT3	SS110
10MQ060	SS16	DLFR107	FS1M	RB160L-40	SS14
10MQ090	SS19	DLSR105	SS15	RGF1A	FS1A
15MQ040	SS24	DLSR106	SS16	RGF1B	FS1B
1SR154-400	GS1G	EGF1A	ES1A	RGF1D	FS1D
1SR154-600	GS1J	EGF1B	ES1B	RGF1G	FS1G
1SR154-800	GS1K	EGF1D	ES1D	RGF1G	FS1J
1SR159-200	FS1G	EGF1G	ES1G	RGF1K	FS1K
B120	SS12	EGL34A	ES1A	RFG1M	FS1M
B130	SS13	EGL34B	ES1B	RGL34A	FS1A
B140	SS14	EGL34D	ES1D	RGL34B	FS1B
B150	SS15	EGL34G	ES1G	RGL34D	FS1D
B160	SS16	EGL41A	ES1A	RGL34G	FS1G
CLLR1-02	GS1D	EGL41B	ES1B	RGL34J	FS1J
CLLR1-04	GS1G	EGL41D	ES1D	RGL41A	FS1A
CLLR1-06	GS1J	EGL41G	ES1G	RGL41B	RS1B
CLLR1-10	GS1M	ES1A	ES1A	RGL41D	FS1D
CLLR1F-02	FS1D	ES1B	ES1B	RGL41G	FS1G
CLLR1F-06	FS1M	ES1G	ES1G	RGL41K	FS1J
CLLR1F-10	FS1M	ES1G	ES1G	RGL41K	FS1K
CLLR1U-01	ES1B	ES1J	ES1J	RGL41M	FS1M
CLLR1U-02	ES1D	ES1K	ES1K	RLR4001	GS1A
CLLR1U-04	ES1G	ES1M	ES1M	RLR4002	GS1B
CLLSH1-20	SS12	FS1A	FS1A	RLR4003	GS1D
CLLSH1-40	SS14	FS1B	FS1B	RLR4004	GS1G
CLLSH1-60	SS16	FS1D	FS1D	RLR4005	GS1J
CMR1-02M	GS1D	FS1G	FS1G	RLR4006	GS1K
CMR1-04M	GS1G	FS1J	FS1J	RLR4007	GS1M
CMR1-06M	GS1J	FS1K	FS1K	RS1A	FS1A
CMR1-10M	GS1M	FS1M	FS1M	RS1B	FS1B
CMR1U-01M	ES1B	GF1A	GS1A	RS1D	FS1D
CMR1U-02M	ES1D	GF1B	GS1B	RS1G	FS1G
CMR1U-04M	ES1G	GF1D	GS1D	RS1J	FS1J
CMR1U-06M	ES1J	GF1G	GS1G	S1A/SMA	GS1A
CMSH1-20M	SS12	GF1J	GS1J	S1B/SMA	GS1B
CMSH1-40M	SS14	GF1K	GS1K	S1D/SMA	GS1D
CMSH1-60M	SS16	GF1M	GS1M	S1G/SMA	GS1G
DL105	SS15	GL34A	GS1A	S1J/SMA	GS1J
DL106	SS16	GL34B	GS1B	S1K/SMA	GS1K
DL4001	GS1A	GL34D	GS1D	S1M/SMA	GS1M
DL4002	GS1B	GL34G	GS1G	SGL41-20	SS12
DL4003	GS1D	GL34J	GS1J	SGL1-30	SS13
DL4004	GS1G	GL41A	GS1A	SGL41-40	SS14
DL4005	GS1J	GL41B	GS1B	SGL41-50	SS15
DL4006	GS1K	GL41D	GS1D	SGL41-60	SS16
DL4007	GS1M	GL41G	GS1G	SMA4001	GS1A
DL4933	FS1A	GL41J	GS1J	SMA4002	GS1B
DL4934	FS1B	GL41K	GS1K	SMA4003	GS1D
DL4935	FS1D	GL41M	GS1M	SMA4004	GS1G
DL4936	FS1G	GS1A	GS1A	SMA4005	GS1J
DL4937	FS1J	GS1B	GS1B	SMA4006	GS1K
DL5817	SS12	GS1D	GS1D	SMA4007	GS1M
DL5818	SS13	GS1G	GS1G	SS12	SS12
DL5819	SS14	GS1J	GS1J	SS13	SS13
DLSF11	ES1A	GS1K	GS1K	SS14	SS14
DLSF12	ES1B	GS1M	GS1M	SS15	SS15
DLSF14	ES1D	MBRA120LT3	SS12	SS16	SS16
DLSF16	ES1G	MBRA130LT3	SS13	SS18	SS18
DLSF18	ES1J	MBRA140LT3	SS14	SS110	SS110

