

PACKAGE SELECTION GUIDE

Discrete and Passive Components

Part Number Suffix	Package Type	Actual Size	Package Dimensions (mm) (Lead Inclusive)*
-093, -096	0201 Micro Surface Mount Device (MSMD)		0.50 x 0.25 x 0.30
-378	QFN 6L		1.00 x 1.00 x 0.45
-203	Hermetic Pill		1.27 x 1.40
-508, -517, -518	LGA		1.47 x 1.23 x 0.70
-334	LGA 6L		1.50 x 1.20 x 0.80
-374	QFN 6L		1.50 x 1.50 x 0.45
-373	QFN 8L		1.50 x 1.50 x 0.45
-079	SC-79		1.60 x 0.80 x 0.60
-344	SOT-666		1.65 x 1.65 x 0.60
-108	Ceramic LTCC		1.83 x 1.43 x 1.00
-109	Ceramic LTCC		1.83 x 1.43 x 1.00
-219	Hermetic Pill		1.91 x 1.91 x 1.14
-322	QFN 5L		2.00 x 1.00 x 0.40
-116, -117	Hermetic Surface Mount		2.00 x 1.70 x 0.90
-370	QFN 8L		2.00 x 2.00 x 0.55
-335	QFN 6L (2 x 2)		2.00 x 2.00 x 0.90
-360	QFN 8L (2 x 2)		2.00 x 2.00 x 0.90
-349	MLP 8L (2 x 2)		2.00 x 2.00 x 0.90
-360	QFN 8L		2.00 x 2.00 x 0.90
-313	QFN 6L		2.00 x 3.00 x 1.00
-92, 081	SC-88 (SC-70 6L)		2.10 x 2.00 x 0.95
-073, -074, -075, -076	SC-70		2.10 x 2.00 x 0.95
-001, -003, -004, -005, -006, -007, -39	SOT-23 3L		2.37 x 2.92 x 1.00
-015, -016, -017, -019, -020, -021, -022, -023, -026, -32	SOT-143		2.37 x 2.92 x 1.00
-011	SOD-323		2.52 x 1.25 x 1.04
-100, -101, -103	Chip On Board		2.54 x 3.05 x 1.02
-111	SPD Surface Mount Package		2.79 x 2.28 x 1.01

Part Number Suffix	Package Type	Actual Size	Package Dimensions (mm) (Lead Inclusive)*
-027, -72	SOT-23 5L		2.80 x 2.90 x 1.18
-73	SOT-23 6L		2.80 x 2.90 x 1.18
-321, -348, -350, -356	QFN (3 x 3)		3.00 x 3.00 x 0.75
N/A	LGA 24L		3.50 x 4.50
N/A	LGA		4.00 x 4.00
-340	QFN 20L (4 x 4) 2.1 mm Paddle		4.00 x 4.00 x 0.75
-355	QFN 16L (4 x 4)		4.00 x 4.00 x 0.90
-306	QFN 16L (4 x 4)		4.00 x 4.00 x 0.90
-307	QFN 16L (4 x 4) 2.8 mm Paddle		4.00 x 4.00 x 0.90
-359	QFN 16L (4 x 4)		4.00 x 4.00 x 0.90
-308	QFN 20L (4 x 4) 2.1 mm Paddle		4.00 x 4.00 x 0.90
-365	QFN 20L		4.00 x 4.00 x 1.00
-70	SOT-89		4.50 x 2.40 x 1.50
-59	MSOP 8L		4.90 x 3.00 x 0.96
-86	MSOP 10L		4.90 x 3.00 x 0.96
-302, -303	MSOP 8L Exposed Pad		4.90 x 3.00 x 1.10 (Max.)
-315	LGA Surface Mount Package		4.90 x 3.20 x 2.32
-355	QFN 20L		5.00 x 5.00 x 0.90
-364	QFN 32L 3.15 mm Paddle		5.00 x 5.00 x 0.90
-310	QFN 32L (5 x 5) 3.3 mm Paddle		5.00 x 5.00 x 0.90
-207	Hermetic Ceramic Pill		5.08 x 2.18
-210	Hermetic Pill		5.7 x 3.15
-230	Epoxy Stripline		5.98 x 1.4 x 0.76
-232	Epoxy Stripline		5.98 x 3.69 x 0.76

*Dimensions indicated: lead tip to lead tip x body width x total thickness.