

# Standard Bill of Material

Package	L/F		Die Attached Epoxy		Wire Bond Au wire only	Mold Compound		Mark	Lead Finish	Packing
	STD	PPF	Non-Gr.	Green		non-Gr.	Green			
PDIP	Cu, C194	No	84-1LMISR4 for conductive, 84-3J for Non-conductive	2200D	1.0, 1.25, 1.3, 1.5 and 2.0 mils	EME6300HR , EME6600CR (changed H to CR)	G600	Laser	Sn:Pb 85:15 or 100% Sn	Antistatic Tube
SOIC	Cu, C194	No	84-1LMISR4 for conductive, 84-3J for Non-conductive	2200D	1.0, 1.25, 1.3, 1.5 and 2.0 mils	MP8000AN/CH (deleted 4 from CH)	G600	Laser	Sn:Pb 85:15 or 100% Sn	Antistatic Tube or Tape & reel
QSOP	Cu, C194	No	84-1LMISR4 for conductive, 84-3J for Non-conductive	2200D	1.0, 1.25, 1.3, 1.5 and 2.0 mils	EME6300HR, MP8000AN/CH (deleted 4 from CH)	G600	Laser	Sn:Pb 85:15 or 100% Sn	Antistatic Tube or Tape & reel
MSOP	Cu, C7025	Yes	84-1LMISR4 for conductive, 84-3J for Non-conductive	2200D	1.0, 1.25, 1.3 and 1.5 mils	MP8000AN/CH4	G600	Laser	Sn:Pb 85:15 or 100% Sn	Antistatic Tube or Tape & reel
MSOP Clear	Cu, C7025	Yes	84-1LMISR4 for conductive, 84-3J for Non-conductive	N/A	1.0, 1.25, 1.3 and 1.5 mils	MG97-8006A	N/A	Laser	Sn:Pb 85:15 or 100% Sn	Antistatic Tube or Tape & reel
VSOP	Cu, C7025	Yes	8290, 84-1LMISR4 for conductive, 84-3J for Non-conductive	2200D	0.8 and 1.0 mils	MP8000AN, MP8000CH4	G600	Laser	Sn:Pb 85:15 or 100% Sn	Canister or Tape & Reel
SOT23, TSOT23	Cu, C194	Yes	84-1LMISR4 for conductive, 84-3J for Non-conductive	2200D	1.0, 1.25, and 1.3mils	MP8000CH4	G600	Laser	Sn:Pb 85:15 or 100% Sn	Canister or Tape & Reel
SOT89	Cu, C194	Yes	84-1LMISR4 for conductive, 84-3J for Non-conductive	2600AT, 8290	1.0, 1.25, 1.3, 1.5 and 2.0 mils	MP8000AN / CH	CEL9220HF10	Laser	Sn:Pb 85:15 or 100% Sn	Canister or Tape & Reel
SOT223	Cu, C194	Yes	84-1LMISR4 for conductive, 84-3J for Non-conductive	8290	1.0, 1.25, 1.3, 1.5 and 2.0 mils	MP8000CH (changed AN to CH)	G600	Laser	Sn:Pb 85:15 or 100% Sn	Canister or Tape & Reel
SC59, SC70	Cu, C194	Yes	84-1LMISR4 for conductive, 84-3J for Non-conductive	2200D	0.8 and 1.0 mils	MP8000AN (changed CH4 to AN)	G600	Laser	Sn:Pb 85:15 or 100% Sn	Canister or Tape & Reel
SOT5x3	Cu, C195	Yes	N/A	2200D for cond., LE5030 for non-cond.	0.6, 0.8 and 1.0 mils	MP8000AN	KMC3580P14F	Laser	Sn:Pb 85:15 or 100% Sn	Canister or Tape & Reel
SOT9x3	Cu, C7025	Yes	N/A	Ablebond 8007 (Screen)	0.6, 0.8 and 1.0 mils	N/A	KMC3580P14F	Laser	Sn:Pb 85:15 or 100% Sn	Canister or Tape & Reel
QFN / DFN	Cu, C194	Yes	84-1LMISR4 for conductive, 84-3J for Non-conductive	2200D, 2600AT	1.0, 1.25, 1.3 and 1.5 mils	N/A	CEL9220HF13H	Laser	Sn:Pb 85:15 or 100% Sn	Tray or Tape & Reel
LGA	BT	No	84-1LMISR4 for conductive, 84-3J for Non-conductive	AB2033SC Non-Conductive	1.0, 1.25, 1.3 and 1.5 mils	N/A	CEL9220HF13H	Laser	Sn:Pb 85:15 or 100% Sn	Canister or Tape & Reel
TO92	Cu, C194	No	84-1LMISR4 for conductive, 84-3J for Non-conductive	Not Qualified	1.0, 1.25 or 1.3 mils	EME6710S	N/A	Laser	Sn:Pb 85:15 or 100% Sn	Canister or Tape & Reel