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General Information

Parameter	Value
Part Number	MC34118EG
Description	LIN SPEAKERPHONE II
Material Type	Tested Packaged Device
Life Cycle Description (code)	PRODUCT LAST SHIPMENTS(7)
Status	No Longer Manufactured

Package Information

Parameter	Value
Package Description	SOIC 28W
JEDEC Pkg Description	E-PDSO-G28
Pin/Lead/Ball Count	28
Package Material	Plastic
Mounting Style	Surface Mount
Tape & Reel	No

Environmental and Compliance Information

Parameter	Value
Pb-Free	
RoHS Compliant	
Product Content Report	Product Content Report
2nd Level Interconnect	e3
Moisture Sensitivity Level (MSL)	3
Floor Life	168 HOURS
Package Peak Temperature (°C)	260

Manufacturing and Qualification information

Parameter	Value
Micron Size (µm)	7.5
Application/Qualification Tier	COMMERCIAL, INDUSTRIAL

Ordering Information

Parameter	Value
Minimum Package Quantity (MPQ)	26
MPQ Container	TRAY
Preferred Order Quantity (POQ)	1300
POQ Container	BOX
Export Control Classification Number (US)	EAR99
Harmonized Tariff (US) Disclaimer	8542.31.0000
Budgetary Price QTY 1000+ (\$US)	\$1.27

Product/Process Change Notice (PCN)

Number	Type	Title	Issue Date	Effectivity Date
12350	Product Discontinuance	TSPG AMPD TELEPHONY PRODUCTS EOL NOTICE CORRECTION	05 Oct 2006	05 Oct 2006
12337	Product Discontinuance	TSPG AMPD TELEPHONY PRODUCTS EOL NOTICE	04 Oct 2006	04 Oct 2006
12338	Update Notification	SOIC 28,32,54 ROHS QUALIFICATION UPDATE	27 Sep 2006	28 Sep 2006
12295	Update Notification	SOIC 28,32,54 ROHS QUALIFICATION UPDATE	26 Sep 2006	27 Sep 2006
11423	Product Bulletin	TSPGSAPD ROHS COMPLIANT DEVICE MIGRATION	04 Oct 2005	05 Oct 2005