

SC68376BGMAB20 Information

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General Information

Parameter	Value
Part Number	SC68376BGMAB20
Description	32BIT MCU, 8K ROM
Product Line	GGG68376
PTI	JBKI
Material Type	Tested Packaged Device
Life Cycle Description (code)	NOT RECOMMENDED(DECLINING)(5)
Status	Not Recommended for New Design

Package Information

Parameter	Value
Package Description	QFP 160 28*28*3.3P0.65
JEDEC Pkg Description	PQFP-G160
Pin/Lead/Ball Count	160
Package Material	Plastic
Mounting Style	Surface Mount
Tape & Reel	No

Environmental and Compliance Information

Parameter	Value
Pb-Free	Contact Us
RoHS Compliant	Contact Us
RoHS Certificate of Analysis (CoA)	Contact Us
2nd Level Interconnect	Contact Us
Moisture Sensitivity Level (MSL)	3
Floor Life	168 HOURS
Package Peak Temperature (°C)	245

Manufacturing and Qualification information

Parameter	Value
Micron Size (µm)	.55
Application/Qualification Tier	COMMERCIAL, INDUSTRIAL, AUTOMOTIVE

Ordering Information

Parameter	Value
Minimum Package Quantity (MPQ)	24
MPQ Container	TRAY
Preferred Order Quantity (POQ)	120
POQ Container	BOX
Export Control Classification Number (US)	EAR99
Harmonized Tariff (US) Disclaimer	8542.31.0000
Budgetary Price QTY 1000+ (\$US)	-