



Product Number: DSP56F807PY80E

Parameter Value



General Information:

Description	6 BIT HYBRID CONTROLLER
Product Line	GSQ56807
PTI	JCVA
Material Type	Tested Packaged Device
Life Cycle Description (Code)	Product Maturity/Saturation
Status	Active

Package Information:

Package Description	LQFP 160 24*24*1.4P0.5
JEDEC Pkg Description	FL-PQFP-G160
Package Material	Plastic
Mounting Style	Surface Mount
Tape & Reel	No

Environmental and Compliance Information:

Pb-Free		
RoHS Compliant		
Halogen Free	Yes	
2nd Level Interconnect	e3	
Moisture Sensitivity Level (MSL)	3	
Floor Life		168 HOURS
Package Peak Temperature (°C)	260	

Manufacturing and Qualification information:

Micron Size (µm)	25
Application/Qualification Tier	Commercial, Industrial

Ordering Information:

Minimum Package Quantity (MPQ)	40
MPQ Container	Tray
Preferred Order Quantity (POQ)	200
POQ Container	Box
Leadtime (weeks)	4
Export Control Classification Number (US)	3A991