

SC516205CDWER Information

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General Information

Parameter	Value
Part Number	SC516205CDWER
Description	BUSCH-JAEGER-05P6-EPP
Product Line	GGD05P6
PTI	JDLP
Material Type	Tested Packaged Device
Life Cycle Description (code)	NOT RECOMMENDED(DECLINING)
Status	Not Recommended for New Design

Package Information

Parameter	Value
Package Description	SOIC 28W
JEDEC Pkg Description	E-PDSO-G28
Package Material	Plastic
Mounting Style	Surface Mount
Tape & Reel	Yes

Environmental and Compliance Information

Parameter	Value
Pb-Free	
RoHS Compliant	
Halogen Free	Yes
Material Composition Declaration (MCD)	Download IPC-1752 Report
RoHS Certificate of Analysis (CoA)	Contact Us
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)	1
Application/Qualification Tier	COMMERCIAL, INDUSTRIAL, AUTOMOTIVE

Ordering Information

Parameter	Value
Minimum Package Quantity (MPQ)	1000
MPQ Container	REEL
Preferred Order Quantity (POQ)	1000
POQ Container	REEL
Leadtime (weeks)	6
Export Control Classification Number (US)	EAR99
Harmonized Tariff (US) Disclaimer	8542.31.0000
Budgetary Price QTY 1000+ (\$US)	-

Product/Process Change Notice (PCN)

Number	Type	Title	Issue Date	Effectivity Date
11505	Product Change Notice	ADD AIT FOR 28SOIC WB GREEN PACKAGE	31 Oct 2005	29 Jan 2006
11462	Product Bulletin	TSPG MCD ROHS COMPLIANT DEVICE MIGRATION	14 Oct 2005	15 Oct 2005
11431	Product Bulletin	TSPG MCD ROHS COMPLIANT DEVICE MIGRATION	04 Oct 2005	05 Oct 2005