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Part Number: 0472967131
Status: Obsolete
Description: 1.27mm (.050") Pitch, ZIF Micro PGA Socket, 638 Circuits with Ball Grid Array (BGA) Solder, with Pick and Place Cover, 0.75µm (30µ") Gold (Au) Plating, Tray Package, Lead Free

Documents:
[Drawing \(PDF\)](#)

Agency Certification
UL E29179

General
Product Family Processor Sockets
Series 47296
Comments ZIF, with Pick and Place Cover
Component Type Socket
Product Name Micro PGA

Physical
Circuits (Loaded) 646
Circuits (maximum) 646
Color - Resin Black, Natural
Durability (mating cycles max) 30
Flammability 94V-0
Material - Metal Copper-Nickel-Silicon, Stainless Steel
Material - Plating Mating Gold
Material - Plating Termination Nickel
Material - Resin High Temperature Thermoplastic
Packaging Type Tray
Pitch - Mating Interface 1.27mm (.050")
Plating min - Mating 0.762µm (30µ")
Plating min - Termination 1.270µm (50µ")
Temperature Range - Operating -20°C to +90°C
Termination Interface: Style Surface Mount

Electrical
Current - Maximum per Contact 1.5A
Voltage - Maximum 100V

Material Info

Reference - Drawing Numbers
Sales Drawing SD-47296-001

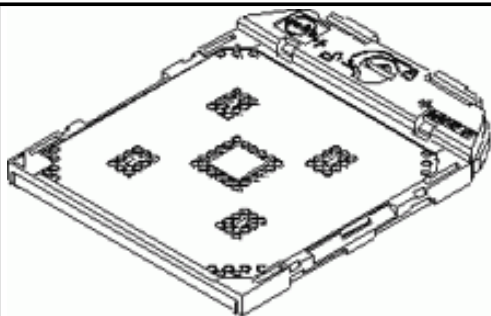


image - Reference only

Series

EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Not Reviewed
Low-Halogen Status
Not Reviewed

China RoHS



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Search Parts in this Series
47296Series

Mates With
AMD Processor