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Part Number:

0677620008

Status:

Obsolete

Description:

1.27mm (.050") Pitch, ZIF Micro PGA Socket, 478 Circuits with Ball Grid Array (BGA)
Solder, 0.38µm (15µ") Gold (Au) Plating, Lead Free

Replacement Part Number:

NONE

Documents:

[Drawing \(PDF\)](#)

General

Product Family	Processor Sockets
Series	67762
Comments	ZIF, with Pick and Place Cover
Component Type	Socket
Obsolete Date	2006/02/01
Product Name	Micro PGA
Replacement Part Number	NONE

Physical

Circuits (Loaded)	478
Color - Resin	Black, Natural
Durability (mating cycles max)	20
Material - Metal	Copper-Nickel-Silicon
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	0.381µm (15µ")
Plating min - Termination	1.270µm (50µ")
Temperature Range - Operating	-20°C to +90°C
Termination Interface: Style	Surface Mount

Electrical

Current - Maximum per Contact	0.5A
Voltage - Maximum	100V

Material Info

* Pentium is registered trademark of Intel Corporation

EU RoHS

ELV and RoHS
Compliant

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

China RoHS



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Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

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Search Parts in this Series

67762Series

Mates With

Intel Pentium* 4 Processor