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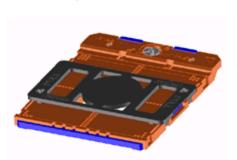
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FAQ

Home: Processor Sockets >

Part Number: 47989-0332

1.00mm by 1.00mm Pitch rPGA 988B Notebook PC CPU Socket, with Pick-and-Place Cover, Hard Tray Packaging, 988 Circuits, Lead-Free



Series image - Reference only

Status: OBSOLETE
Replacement: 47989-0532

Series: 47989
Category: Processor Sockets

Go to Part Detail▼

IIO CHECK DISTRIBUTOR INVENTORY

Add to My Parts

Application Tooling

Specification document.

Mates With Part(s):

Intel* Nehalem Processor

Product Environmental Compliance

EU ELV:Product not active

EU RoHS: Product not active

EU RoHS Phthalates:Product not active

China RoHS:

REACH SVHC: Product not active

<u>Low-Halogen Status</u>:Product not active

EU RoHS Certificate of Compliance (PDF)

Multiple Part Product Compliance

Statements

EU RoHS, REACH SVHC, & Low-Halogen
Multiple Part Industry Compliance

Documents

*IPC 1752A Class C *IPC 1752A Class D

*Molex Product Compliance Declaration

Previously Available Application

Tooling specifications and manuals are found by selecting the products below.

Crimp Height Specifications are then contained in the Application Tooling

Check our list of old tooling that used to be available for this part

Questions on Product Environmental Compliance? Email ProductCompliance@molex.com

Request Molex's CMRT from conflictminerals@molex.com

Part Detail

COLLAPSE ALL

▼ General

Status	Obsolete
Category	Processor Sockets
Series	47989
Comments	Pick-and-Place Cap
Component Type	Socket
Product Name	rPGA988B, rPGA989
Trademark Attribution	Intel and Nehalem and relevant names are either trademarks or registered trademarks of Intel Corporation
UPC	883906527143

▼ Physical

Circuits (Loaded)	988
Color - Resin	Black, Natural
Durability (mating cycles max)	30
Material - Metal	Copper Alloy
Material - Plating Mating	Gold
Material - Plating Termination	Copper, Silver, Tin
Material - Resin	High Temperature Thermoplastic
Net Weight	7.427/g
Packaging Type	Tray
Pitch - Mating Interface	1.00mm
Plating min - Mating	0.381µm
Temperature Range - Operating	-20°C to +90°C
Termination Interface: Style	Solder or Weld

▼ Electrical

(Please review the Product Sp	ecification for specific details.)
Current - Mavimum per	

Current - Maximum per Contact	0.5A
Voltage - Maximum	5V

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