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Part Number: [47989-0530](#)
Status: **Active**
Description: 1.00mm by 1.00mm Pitch rPGA 989 Notebook PC CPU Socket, with Pick-and-Place Cover, Gold (Au) Flash Plating, Tray Packaging, 989 Circuits, Lead-Free

Documents:
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

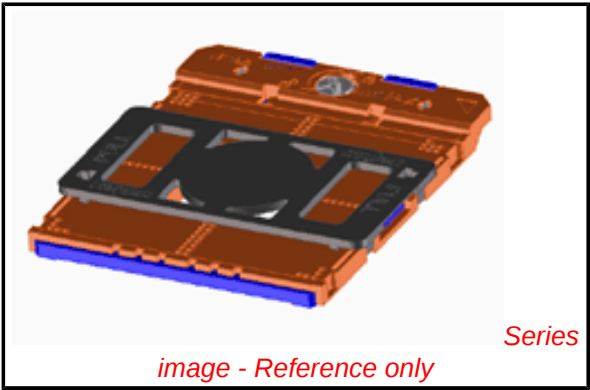
General	
Product Family	Processor Sockets
Series	47989
Comments	Pick-and-Place Cap
Component Type	Socket
Product Name	rPGA989
UPC	884982616509
Physical	
Circuits (Loaded)	989
Color - Resin	Black, Natural
Durability (mating cycles max)	30
Material - Metal	Copper Alloy
Material - Plating Mating	Gold
Material - 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	
Current - Maximum per Contact	.5A
Voltage - Maximum	5V

Material Info

Reference - Drawing Numbers

Sales Drawing SD-47989-003

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



Need more information on product environmental compliance?
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For a multiple part number RoHS Certificate of Compliance, [click here](#)
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[47989Series](#)

Mates With
Intel® Nehalem Processor