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Part Number:

2128252652

Status:

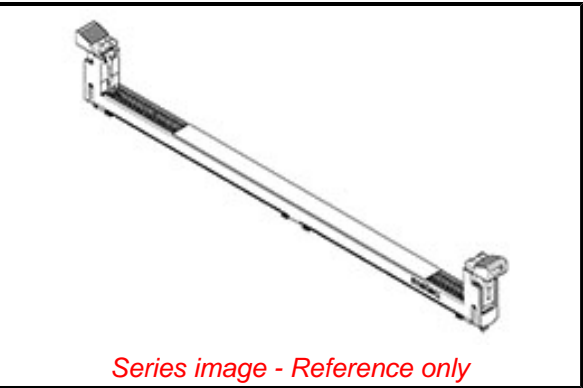
Active

Overview:

DDR4 DIMM Sockets

Description:

DDR4 DIMM Socket, Vertical Surface Mount, 0.38µm Gold Plating, 288 Circuits, with 2.00mm Solder Tab, Black Housing, Black Latch, with Pick-and-Place Tape



Documents:	
<a href="#">3D Model</a>	<a href="#">Application Specification AS-78730-001-001 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Application Specification AS-78730-002-001 (PDF)</a>
<a href="#">3D Model (PDF)</a>	<a href="#">Packaging Specification PK-78730-001-001 (PDF)</a>
<a href="#">Product Specification PS-78730-002-001 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>

General	
Product Family	Memory Module Sockets
Series	212825
Component Type	Socket
JEDEC Outline	MO-309
Overview	DDR4 DIMM Sockets
Product Name	DDR4 DIMM
UPC	193264209248
Physical	
Circuits (Loaded)	288
Circuits (maximum)	288
Durability (mating cycles max)	25
Entry Angle	Vertical (Top Entry)
Housing Color	Black
Keying to Mating Part	None
Latch Color	Black
Material - Metal	Copper Alloy
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	High Temperature Polyamide
Net Weight	6.151/g
PCB Locator	Yes
PCB Retention	Yes
Packaging Type	Tray
Pitch - Mating Interface	0.85mm
Pitch - Termination Interface	0.85mm
Plating min - Mating	0.380µm
Plating min - Termination	2.540µm
Temperature Range - Operating	-55° to +85°C
Termination Interface: Style	Surface Mount
Electrical	
Current - Maximum per Contact	0.75A
Voltage - Maximum	29V AC (RMS)/DC
Material Info	
Reference - Drawing Numbers	
Application Specification	AS-78730-001-001, AS-78730-002-001
Packaging Specification	PK-78730-001-001
Product Specification	PS-78730-002-001
Sales Drawing	2128250001-000

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - D(2021)4569-DC (8 July 2021)	
Halogen-Free	
Status	
Low-Halogen	
For more information, please visit <a href="#">Contact US</a>	
China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

212825 Series

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