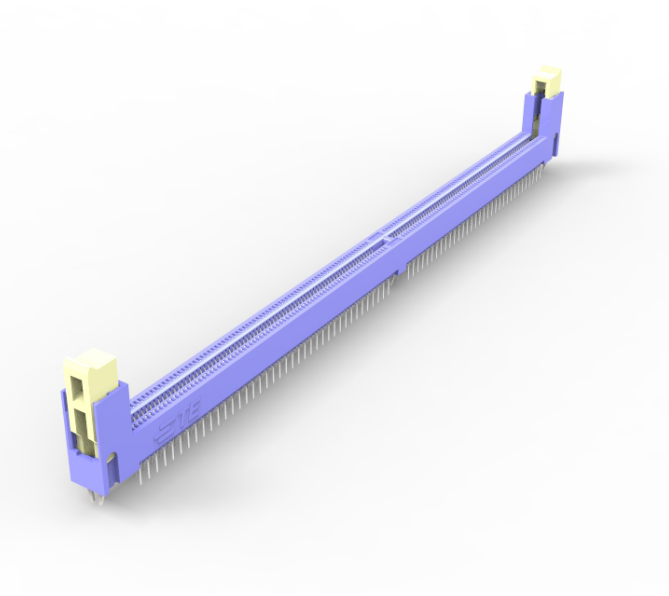


DDR4 DIMM SOCKETS

TE Connectivity's (TE) DDR4 DIMM sockets are high quality memory sockets designed for use in always-on applications such as data center servers. By meeting the next-generation DDR4 specifications, TE's DDR4 DIMM sockets offer up to 20% PCB space savings over DDR3 DIMM sockets. They also offer up to 10% connector height reduction, up to 70% improved power consumption and 30% higher data rate support.

With the addition of DDR4 DIMM sockets, TE continues to offer a comprehensive socket portfolio to our customers with industry-leading engineering support, service and product availability.

Applications:

- Servers
- Communications Equipment
- Workstations
- High-Performance Computing

DDR4 DIMM Through Hole

PART NUMBER	CONTACT PLATING	HOUSING COLOR	PACKAGING
2308107-1	Gold	Black	Tray
2308107-2	Gold	Blue	Tray
2308107-3	Gold	Green	Tray
2308107-4	Gold	Black	Tray
2308107-5	Gold	Nature	Tray
2308107-6	Gold	Blue	Tray
2308107-7	Gold	Black	Tray
2308107-8	Gold	Green	Tray
2308107-9	Gold	Blue	Tray
1-2308107-0	Gold	Black	Tray
1-2308107-1	Gold	Black	Tray
1-2308107-2	Gold	Black	Tray
1-2308107-3	Gold	Black	Tray
1-2308107-4	Gold	Black	Tray
1-2308107-5	Gold	Black	Tray
1-2308107-6	Gold	Black	Tray
1-2308107-7	Gold	Black	Tray
1-2308107-8	Gold	Nature	Tray
1-2308107-9	Gold	Green	Tray
2-2308107-0	Gold	Blue	Tray
2-2308107-1	Gold	Black	Tray
5-2308107-1	Gold	Black	Tray
5-2308107-2	Gold	Blue	Tray
5-2308107-3	Gold	Nature	Tray
5-2308107-4	Gold	Black	Tray
5-2308107-5	Gold	Nature	Tray
5-2308107-6	Gold	Black	Tray
5-2308107-7	Gold	Black	Tray
5-2308107-8	Gold	Nature	Tray
5-2308107-9	Gold	Black	Tray
6-2308107-0	Gold	Black	Tray
6-2308107-1	Gold	Black	Tray
9-2308107-1	Gold	Black	Tray
9-2308107-2	Gold	Blue	Tray

DDR4 DIMM Surface Mount

PART NUMBER	CONTACT PLATING	HOUSING COLOR	PACKAGING
8-2199155-1	Gold	Black	Tray
5-2199155-2	Gold	Black	Tray
5-2199155-1	Gold	Black	Tray
2199155-4	Gold	Black	Tray
2199155-3	Gold	Black	Tray
2199155-2	Gold	Black	Tray
2199155-1	Gold	Black	Tray



Key Features

- Through hole and surface mount options
- 288 position
- 0.85mm pitch
- 2.4mm of seating plane height
- Retention barb aids during soldering
- Accepts memory module per JEDEC MO-309
- Compliant with JEDEC SO-016, SO-017 and SO-019

Product Specifications

- Through Hole: 108-115124
- Surface Mount: 108-115068

For More Information

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