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01PE880 – Intel Xeon Gold 6242 16C 150W 2.8GHz Processor

LENOVO · COMPONENT

PRODUCT OVERVIEW

01PE880: Intel Xeon Gold 6242 16C 150W 2.8GHz Processor. It is cited to fit LENOVO Uncategorized SD530, LENOVO ThinkSystem SR630 V1, LENOVO ThinkSystem SR650 V1.

Intel Xeon Gold 6242 16C 150W 2.8GHz Processor. Available through authorized enterprise resellers and TPM (Third Party Maintenance) channels. Verify compatibility with your specific system configuration before ordering.

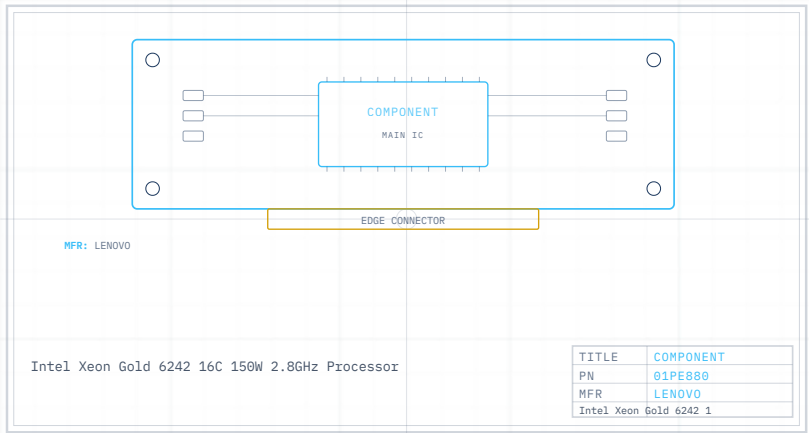
SPECIFICATIONS

Part Number	01PE880
Manufacturer	LENOVO
Wattage	150W

FITS THESE MACHINES

- Lenovo SD530
- Lenovo ThinkSystem SR630 V1
- Lenovo ThinkSystem SR650 V1

COMPONENT DIAGRAM



KEY FEATURES

- **150W Power Rating**

TYPICAL APPLICATIONS

- Enterprise virtualization host density upgrades
- Database server performance scaling
- AI/ML inference workloads
- High-performance computing (HPC) clusters

SUBSTITUTES & CROSS-REFERENCES

No substitute or cross-reference records for this part.

LIFECYCLE

No lifecycle data available.


PartsTable — the parts reference. Every fact cited to its source.


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PartsTable commercial catalog: edition Unified commercial catalog snapshot through 2026-09-28, edition date not on file, retrieved 2026-09-28.