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01PE640 – Intel Xeon Platinum 8280L 28C 205W 2.7GHz Processor

LENOVO · COMPONENT

PRODUCT OVERVIEW

01PE640: Intel Xeon Platinum 8280L 28C 205W 2.7GHz Processor. It is cited to fit LENOVO Uncategorized SD530, LENOVO ThinkSystem SR630 V1, LENOVO ThinkSystem SR650 V1.

Intel Xeon Platinum 8280L 28C 205W 2.7GHz Processor. Available through authorized enterprise resellers and TPM (Third Party Maintenance) channels. Verify compatibility with your specific system configuration before ordering.

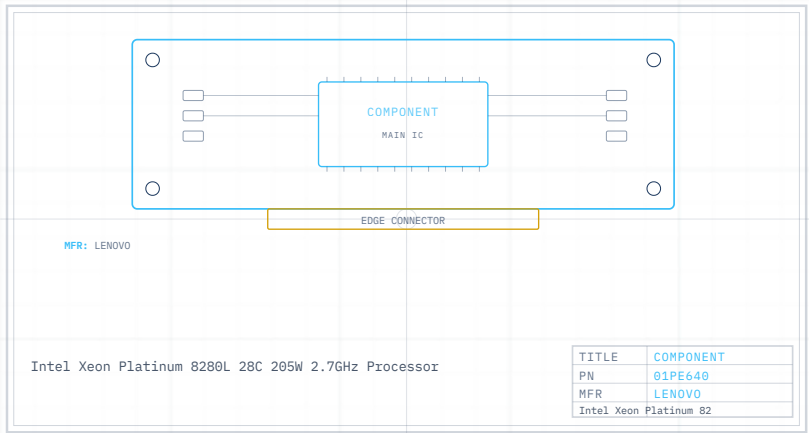
SPECIFICATIONS

Part Number	01PE640
Manufacturer	LENOVO
Wattage	205W

FITS THESE MACHINES

- [Lenovo SD530](#)
- [Lenovo ThinkSystem SR630 V1](#)
- [Lenovo ThinkSystem SR650 V1](#)

COMPONENT DIAGRAM



KEY FEATURES

- 205W 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.