Industrial Automation

Motor control
Accuracy
GaN drivers

Precision sensing
Low noise power

Miniaturation
High efficiency

Power distribution
Fault tolerant designs
Isolated Power

LT8418
GaN driver

Monitoring
Intelligence Control

Accuracy
GaN drivers
Data Center

- LTC7891 Buck controller
- Distribution bus
  - Ultra efficient
- Optical module
  - Ultra small power
  - Temperature Control
- AI processor
  - Power density
  - 1000s of Amps
- System management
- Precision measurement and control
- Power protection
- Hot-Swap
- Power over Ethernet
  - Multi-channel
  - Transmit power via Ethernet

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ADI’s Global Footprint

Improves Resiliency and Flexibility

- Camas, WA, USA
  - 2x Capacity
  - Vanguard 0.6 Resiliency

- Beaverton, OR, USA
  - 2x Capacity
  - TSMC 180 nm Resiliency
  - Full Conversion to 8"

- Chelmsford, MA, USA
  - Assembly & Test

- Wilmington, MA, USA
  - MEMS and Specialty Processes

- Limerick, Ireland
  - 3x Capacity
  - TSMC 0.6, 0.5, 0.35 Resiliency

- Chonburi, Thailand
  - Test

- Penang, Malaysia
  - Probe, Assembly, Final Test

- Cavite, Philippines
  - 2 Test Sites
  - 1 Assembly
Power You Can Trust

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