TMC6200-TA

TMC6200-TA Information

For Reference Only

Part Number	TMC6200-TA
Manufacturer	Trinamic Motion Control GmbH
Category	Integrated Circuits (ICs) PMIC - Gate Drivers
Description	GATE DRIVER IC 8-60V TQFP48
Package	48-TQFP Exposed Pad

For the pricing/inventory/lead time, please contact us
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

Request a Quote

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.

TMC6200-TA Specifications

Manufacturer Part Number	TMC6200-TA
Manufacturer	Trinamic Motion Control GmbH
Category	Integrated Circuits (ICs)
	PMIC - Gate Drivers
Package	48-TQFP Exposed Pad
Series	-
Driven Configuration	Half-Bridge
Channel Type	3-Phase
Number of Drivers	6
Gate Type	N-Channel MOSFET
Voltage - Supply	10V ~ 60V
Logic Voltage - VIL, VIH	-
Current - Peak Output (Source, Sink)	-
Input Type	CMOS
High Side Voltage - Max (Bootstrap)	85V
Rise / Fall Time (Typ)	20ns, 20ns
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	48-TQFP Exposed Pad
Supplier Device Package	48-TQFP-EP (7x7)
	Report errors?

TMC6200-TA Guarantees

Quality Guarantees
We provide 90 days warranty. *
If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

Service Guarantees
We guarantee 100% customer satisfaction.
Our experienced sales team and tech support team back our services to satisfy all our customers.

TMC6200-TA Payment Methods

TMC6200-TA Shipping Methods

If you have any question about TMC6200-TA, please do not hesitate to contact us!
Website: https://www.heisener.com
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