

### CSD25483F4 Information



For Reference Only

Part Number CSD25483F4
Manufacturer Texas Instruments

Category Discrete Semiconductor Products

Transistors - FETs, MOSFETs - Single

**Description** MOSFET P-CH 20V LGA

Package 3-XFDFN

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.









# **CSD25483F4 Specifications**

Manufacturer Part Number	CSD25483F4
Manufacturer	Texas Instruments
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	3-XFDFN
Series	NexFET?
FET Type	P-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	20V
Current - Continuous Drain (Id) @ 25°C	1.6A (Ta)
Drive Voltage (Max Rds On, Min Rds On)	1.8V, 4.5V
Vgs(th) (Max) @ Id	1.2V @ 250μA
Gate Charge (Qg) (Max) @ Vgs	0.959nC @ 4.5V
Input Capacitance (Ciss) (Max) @ Vds	198pF @ 10V
Vgs (Max)	-12V
FET Feature	-
Power Dissipation (Max)	500mW (Ta)
Rds On (Max) @ Id, Vgs	205 mOhm @ 500mA, 8V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	3-PICOSTAR
Package / Case	3-XFDFN
	Report errors?

### CSD25483F4 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.

### CSD25483F4 Payment Methods









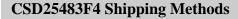
























If you have any question about CSD25483F4, please do not hesitate to contact us!

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