

# **IRFP360LC**

### **IRFP360LC Information**

	Part Number	IRFP360LC	
	Manufacturer	Vishay Siliconix	
www.heldener.com	Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single	
1	Description	MOSFET N-CH 400V 23A TO-247AC	
	Package	TO-247-3	
		For the pricing/inventory/lead time, please contact us	
For Reference Only		Website: https://www.heisener.com E-mail: salesdept@heisener.com	



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# **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.



# **IRFP360LC Specifications**

Manufacturer Part Number	IRFP360LC
Manufacturer	Vishay Siliconix
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	TO-247-3
Series	-
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	400V
Current - Continuous Drain (Id) @ 25°C	23A (Tc)
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs(th) (Max) @ Id	4V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	110nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	3400pF @ 25V
Vgs (Max)	±30V
FET Feature	-
Power Dissipation (Max)	280W (Tc)
Rds On (Max) @ Id, Vgs	200 mOhm @ 14A, 10V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Supplier Device Package	TO-247-3
Package / Case	TO-247-3
	Report errors?

#### **IRFP360LC** 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 EUARANTEE

#### **Service Guarantees**

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

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If you have any question about IRFP360LC, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com