







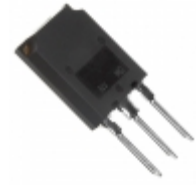
	<h2 style="color: #E67E22;">IRFPS40N50L</h2>
	<p>Manufacturer Part Number: IRFPS40N50L</p> <p>Manufacturer/Brand: Electro-Films (EFI) / Vishay</p> <p>Part of Description: MOSFET N-CH 500V 46A SUPER247</p> <p>Datasheets:  IRFPS40N50L.pdf</p> <p>RoHs Status: Contains lead / RoHS non-compliant</p> <p>Stock Condition: New original, 6533 pcs Stock Available.</p> <p>Ship From: Hong Kong</p> <p>Shipment Way: DHL/Fedex/TNT/UPS/EMS</p>
<p>Image may be representation. See specs for product details.</p>	

Specifications

Part Number	IRFPS40N50L
Manufacturer	Electro-Films (EFI) / Vishay
Description	MOSFET N-CH 500V 46A SUPER247
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	6533 pcs Stock
Detailed Description	N-Channel 500V 46A (Tc) 540W (Tc) Through Hole
Series	-
Technology	MOSFET (Metal Oxide)
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-274AA
Supplier Device Package	SUPER-247 (TO-274AA)
Power Dissipation (Max)	540W (Tc)
FET Type	N-Channel
FET Feature	-
Drain to Source Voltage (Vdss)	500V
Current - Continuous Drain (Id) @ 25°C	46A (Tc)
Rds On (Max) @ Id, Vgs	100 mOhm @ 28A, 10V
Vgs(th) (Max) @ Id	5V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	380nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	8110pF @ 25V
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs (Max)	±30V
Packaging	Tube
Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Moisture Sensitivity Level (MSL)	1 (Unlimited)
Other Names	*IRFPS40N50L



















































IRFPS40N50L is New Original in Stock, Search IRFPS40N50L Datasheets, PDF, Inventory at Y-IC.com Online, Order IRFPS40N50L Electro-Films (EFI) / Vishay with warrantied and confidence. RFQ IRFPS40N50L : Info@Y-IC.com

You May Be Also Be interested In:

 <p>IRFPS38N60L Electro-Films (EFI) / Vishay MOSFET N-CH 600V 38A SUPER247</p>	 <p>IRFPS38N60L Vishay / Siliconix MOSFET N-CH 600V 38A SUPER247</p>	 <p>IRFPS40N60K Vishay / Siliconix MOSFET N-CH 600V 40A SUPER247</p>	 <p>IRFPS40N50LPBF Vishay / Siliconix MOSFET N-CH 500V 46A SUPER247</p>
 <p>IRFPS40N60K Electro-Films (EFI) / Vishay MOSFET N-CH 600V 40A SUPER247</p>	 <p>IRFPS38N60LPBF Electro-Films (EFI) / Vishay MOSFET N-CH 600V 38A SUPER247</p>	 <p>IRFPS39N60K IR IRFPS39N60K IR</p>	 <p>IRFPS40N50L Vishay / Siliconix MOSFET N-CH 500V 46A SUPER247</p>

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 IRFPG50PBF	 IRFPG50PBF	 IRFPS29N60L	 IRFPS30N60KPBF	 IRFPS30N60KPBF
 IRFPS35N50L	 IRFPS37N50A	 IRFPS37N50A	 IRFPS37N50APBF	 IRFPS37N50APBF
 IRFPS3810	 IRFPS3815PBF	 IRFPS38N60L	 IRFPS38N60L	 IRFPS40N50L
 IRFPS40N60K	 IRFPS40N60K	 IRFPS40N60KPBF	 IRFPS40N60KPBF	 IRFPS43N50K
 IRFPS43N50K	 IRFR010-TF	 IRFR010PBF	 IRFR010PBF	 IRFR010TF
 IRFR010TM	 IRFR010TR	 IRFR010TR	 IRFR010TRL	 IRFR010TRL
 IRFR010TRLPBF	 IRFR010TRLPBF	 IRFR010TRPBF	 IRFR010TRPBF	 IRFR012TRPBF
 IRFR014A	 IRFR014ATM	 IRFR014NTRPBF	 IRFR014PBF	 IRFR014PBF

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