

IRFI640G	
Part Number	IRFI640G
Manufacturer	Electro-Films (EFI) / Vishay
Description	MOSFET N-CH 200V 9.8A TO220FP
Quantity Available	11250 pcs in stock
Datasheets	IRFI640G.pdf
IRFI640G Price	Request Price & Lead Time Online or Email us: Info@ariat-tech.com


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Technical Information of IRFI640G			
Manufacturer Part Number	IRFI640G	Category	Discrete Semiconductor
Manufacturer	Electro-Films (EFI) / Vishay	Description	MOSFET N-CH 200V 9.8A TO220FP
Package / Case	Tube	Quantity Available	11250
Detailed Description	N-Channel 200V 9.8A (Tc) 40W (Tc) Through Hole TO-220-3	Series	-
Technology	MOSFET (Metal Oxide)	Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole	Package / Case	TO-220-3 Full Pack, Isolated Tab
Supplier Device Package	TO-220-3	Power Dissipation (Max)	40W (Tc)
FET Type	N-Channel	FET Feature	-
Drain to Source Voltage (Vdss)	200V	Current - Continuous Drain (Id) @ 25°C	9.8A (Tc)
Rds On (Max) @ Id, Vgs	180 mOhm @ 5.9A, 10V	Vgs(th) (Max) @ Id	4V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	70nC @ 10V	Input Capacitance (Ciss) (Max) @ Vds	1300pF @ 25V
Drive Voltage (Max Rds On, Min Rds On)	10V	Vgs (Max)	±20V
Packaging	Tube	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Moisture Sensitivity Level (MSL)	1 (Unlimited)	Other Names	*IRFI640G

IRFI640G 11250pcs New and Original in Stock, Find IRFI640G Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order IRFI640G Electro-Films (EFI) / Vishay with warrantied and confidence. RFQ IRFI640G : Info@Ariat-Tech.com

Related parts for IRFI640G				
Image	Part Number	Description	Manufacturer	Qty
	IRFI640A	IRFI640A FSC	FSC	147 pcs
	IRFI634ATU	IRFI634ATU FSC	FSC	1681 pcs
	IRFI634G	MOSFET N-CH 250V 5.6A TO220FP	Electro-Films (EFI) / Vishay	8900 pcs
	IRFI644GPBF	MOSFET N-CH 250V 7.9A TO220FP	Vishay / Siliconix	5000 pcs
	IRFI644	IRFI644 IR	IR	150 pcs
	IRFI710G	MOSFET N-CH 400V 1.6A TO220FP	Electro-Films (EFI) / Vishay	500 pcs
	IRFI644G	MOSFET N-CH 250V 7.9A TO220FP	Vishay / Siliconix	39000 pcs
	IRFI644GPBF	MOSFET N-CH 250V 7.9A TO220FP	Electro-Films (EFI) / Vishay	5000 pcs
	IRFI640	IRFI640 IR	IR	150 pcs
	IRFI634GPBF	MOSFET N-CH 250V 5.6A TO220FP	Vishay / Siliconix	20850 pcs
	IRFI640GPBF	MOSFET N-CH 200V 9.8A TO220FP	Electro-Films (EFI) / Vishay	2114 pcs
	IRFI640N	IRFI640N IR	IR	38000 pcs
	IRFI634	IRFI634 IR	IR	350 pcs
	IRFI634GPBF	MOSFET N-CH 250V 5.6A TO220FP	Electro-Films (EFI) / Vishay	20850 pcs
	IRFI630GPBF	MOSFET N-CH 200V 5.9A TO220FP	Electro-Films (EFI) / Vishay	22500 pcs
	IRFI640G	MOSFET N-CH 200V 9.8A TO220FP	Vishay / Siliconix	11250 pcs
	IRFI644G	MOSFET N-CH 250V 7.9A TO220FP	Electro-Films (EFI) / Vishay	39000 pcs
	IRFI630GPBF	MOSFET N-CH 200V 5.9A TO220FP	Vishay / Siliconix	22500 pcs
	IRFI634G	MOSFET N-CH 250V 5.6A TO220FP	Vishay / Siliconix	8900 pcs
	IRFI640GPBF	MOSFET N-CH 200V 9.8A TO220FP	Vishay / Siliconix	2114 pcs

IC Chips & IGBT Module - Hot Stock Part Number

IRFI540GPBF	IRFI540N	IRFI540NPBF	IRFI610GPBF	IRFI614GPBF
IRFI614GPBF	IRFI620G	IRFI620G	IRFI620GPBF	IRFI620GPBF
IRFI624BTU	IRFI624GPBF	IRFI624GPBF	IRFI630A-TL-TU	IRFI630ATU
IRFI630B	IRFI630G	IRFI630G	IRFI630GPBF	IRFI630GPBF
IRFI634ATU	IRFI634G	IRFI634G	IRFI634GPBF	IRFI634GPBF
IRFI640G	IRFI640GPBF	IRFI640GPBF	IRFI640N	IRFI644G
IRFI644G	IRFI644GPBF	IRFI644GPBF	IRFI710GPBF	IRFI720G
IRFI720G	IRFI720GPBF	IRFI720GPBF	IRFI730G	IRFI730G
IRFI730GPBF	IRFI730GPBF	IRFI734G	IRFI734G	IRFI734GPBF
IRFI734GPBF	IRFI740A	IRFI740G	IRFI740G	IRFI740GLC