



IC Components Limited

IXFK180N25T

Manufacturer Part Number:	IXFK180N25T
Manufacturer / Brand	IXYS
Part of Description:	
Datasheets:	
Lead Free Status / RoHS Status:	
Stock Condition:	New original, 5000 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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IXFK180N25T 100% New Original 5000pcs in Stock, Find IXFK180N25T Price, Stock, datasheet at IC Components Ltd Online, buy IXFK180N25T IXYS Corporation with warrantied. 100% guarantee confidence. RFQ IXFK180N25T: Info@IC-Components.com

The specifications of IXFK180N25T

Part Number	IXFK180N25T	Manufacturer / Brand	IXYS
Vgs(th) (Max) @ Id	5V @ 8mA	Vgs (Max)	±20V
Technology	MOSFET (Metal Oxide)	Supplier Device Package	TO-264AA (IXFK)
Series	GigaMOS™	Rds On (Max) @ Id, Vgs	12.9 mOhm @ 60A, 10V
Power Dissipation (Max)	1390W (Tc)	Packaging	Tube
Package / Case	TO-264-3, TO-264AA	Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Input Capacitance (Ciss) (Max) @ Vds	28000pF @ 25V	Gate Charge (Qg) (Max) @ Vgs	345nC @ 10V
FET Type	N-Channel	FET Feature	-
Drive Voltage (Max Rds On, Min Rds On)	10V	Drain to Source Voltage (Vdss)	250V
Detailed Description	N-Channel 250V 180A (Tc) 1390W (Tc) Through Hole TO-264AA (IXFK)	Current - Continuous Drain (Id) @ 25°C	180A (Tc)
Stock Quantity	5000 pcs Stock	Category	Integrated Circuits (ICs) > Specialized ICs
Description	Lead Free Status / RoHS Status		

Keywords related to IXFK180N25T

IXYS Corporation IXFK180N25T	IXFK180N25T part	IXFK180N25T Price	IXFK180N25T Distributor
IXFK180N25T Technical	IXFK180N25T Stock	IXFK180N25T Inventory	IXFK180N25T Supplier
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