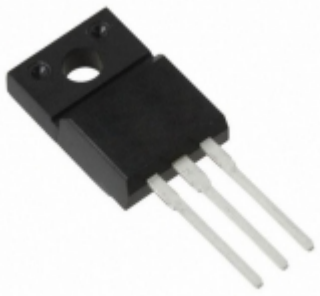


RCX450N20



Part Number: [RCX450N20](#)
Manufacturer: [LAPIS Semiconductor](#)
Description: MOSFET N-CH 200V 45A TO220
Data sheet: [RCX450N20](#)

RoHS Status: Lead free / RoHS Compliant
Ship From: Hong Kong
Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
 See Product Specifications for product details.
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[Request For Quotation](#)

PRODUCT PARAMETER

Part Number	RCX450N20
Manufacturer	LAPIS Semiconductor
Description	MOSFET N-CH 200V 45A TO220
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	60264 pcs
Product Photo	RCX450N20.jpg
Category	Discrete Semiconductor Products
Vgs(th) (Max) @ Id	5V @ 1mA
Vgs (Max)	±30V
Technology	MOSFET (Metal Oxide)
Supplier Device Package	TO-220FM
Series	-
Rds On (Max) @ Id, Vgs	55 mOhm @ 22.5A, 10V
Power Dissipation (Max)	2.23W (Ta), 40W (Tc)
Packaging	Bulk
Package / Case	TO-220-3 Full Pack
Other Names	RCX450N20CT RCX450N20CT-ND
Operating Temperature	150°C (TJ)
Mounting Type	Through Hole
Moisture Sensitivity Level (MSL)	1 (Unlimited)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Input Capacitance (Ciss) (Max) @ Vds	4200pF @ 25V
Gate Charge (Qg) (Max) @ Vgs	80nC @ 10V
FET Type	N-Channel
FET Feature	-
Drive Voltage (Max Rds On, Min Rds On)	10V
Drain to Source Voltage (Vdss)	200V
Detailed Description	N-Channel 200V 45A (Tc) 2.23W (Ta), 40W (Tc) Through Hole TO-220FM
Current - Continuous Drain (Id) @ 25°C	45A (Tc)

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RFQ Email: info@Components-Store.com

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