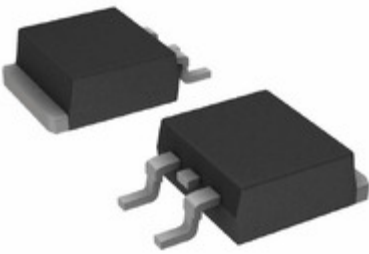
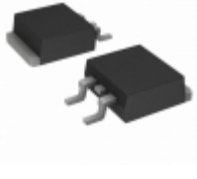


	SPB100N06S2-05 Manufacturer Part Number: SPB100N06S2-05 Manufacturer/Brand: International Rectifier (Infineon Technologies) Part of Description: MOSFET N-CH 55V 100A D2PAK Datasheets:  SPB100N06S2-05.pdf RoHs Status: Contains lead / RoHS non-compliant Stock Condition: New original, 11395 pcs Stock Available. Ship From: Hong Kong Shipment Way: DHL/Fedex/TNT/UPS/EMS
	
Image may be representation. See specs for product details.	

Specifications	
Part Number	SPB100N06S2-05
Manufacturer	International Rectifier (Infineon Technologies)
Description	MOSFET N-CH 55V 100A D2PAK
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	11395 pcs Stock
Vgs(th) (Max) @ Id	4V @ 250μA
Technology	MOSFET (Metal Oxide)
Supplier Device Package	PG-TO263-3-2
Series	OptiMOS™
Rds On (Max) @ Id, Vgs	4.7 mOhm @ 80A, 10V
Power Dissipation (Max)	300W (Tc)
Packaging	Tape & Reel (TR)
Package / Case	TO-263-3, D²Pak (2 Leads + Tab), TO-263AB
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Surface Mount
Input Capacitance (Ciss) (Max) @ Vds	6800pF @ 25V
Gate Charge (Qg) (Max) @ Vgs	170nC @ 10V
FET Type	N-Channel
FET Feature	-
Drain to Source Voltage (Vdss)	55V
Current - Continuous Drain (Id) @ 25°C	100A (Tc)

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You May Be Also Be interested

In:  SPB100N04S2-04 Infineon Technologies MOSFET N-CH 40V 100A D2PAK	 SPB100N06S2-05 MOS VBSEMI VBSEMI P-TO263-3-2	 SPB100N06S2L-05 Infineon Technologies MOSFET N-CH 55V 100A D2PAK	 SPB100N03S2L-03G INFINEO SPB100N03S2L-03G INFINEO
 SPB100N08S2-07 Infineon Technologies MOSFET N-CH 75V 100A D2PAK	 SPB100N06S2-05 IC INFINEON INFINEON TO-263	 SPB100N08S2L-07 Infineon Technologies MOSFET N-CH 75V 100A D2PAK	 SPB100N03S2L03T Infineon Technologies MOSFET N-CH 30V 100A D2PAK

SPB100N06S2-05 Related keyword					More
SPB100N06S2-05 International Rectifier (Infineon Technologies)	SPB100N06S2-05 Data Sheet	SPB100N06S2-05 Datasheets	SPB100N06S2-05 PDF	International Rectifier (Infineon Technologies) SPB100N06S2-05	
SPB100N06S2-05 Electronic	SPB100N06S2-05 Components	SPB100N06S2-05 Distributor	SPB100N06S2-05 Image	SPB100N06S2-05 Part	
SPB100N06S2-05 Price	SPB100N06S2-05 Manufacturer	SPB100N06S2-05 Picture	SPB100N06S2-05 Stock	SPB100N06S2-05 Inventory	
SPB100N06S2-05 New	SPB100N06S2-05 Original	SPB100N06S2-05 Warranted	SPB100N06S2-05 RFQ	SPB100N06S2-05 Order Online	