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## SPW47N60CFDFKSA1 SPW47N60CFDFKSA1 **Manufacturer Part Number: Manufacturer/Brand:** International Rectifier (Infineon Technologies) MOSFET N-CH 600V 46A TO-247 **Part of Description: Datasheets:** SPW47N60CFDFKSA1.pdf RoHS Lead free / RoHS **RoHs Status:** Compliant **Stock Condition:** New original, 2666 pcs Stock Available. **Ship From:** Hong Kong

DHL/Fedex/TNT/UPS/EMS

Specifications	
Part Number	SPW47N60CFDFKSA1
Manufacturer	International Rectifier (Infineon Technologies)
Description	MOSFET N-CH 600V 46A TO-247
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	2666 pcs Stock
Vgs(th) (Max) @ Id	5V @ 2.9mA
Technology	MOSFET (Metal Oxide)
Supplier Device Package	PG-TO247-3
Series	CoolMOS™
Rds On (Max) @ Id, Vgs	83 mOhm @ 29A, 10V
Power Dissipation (Max)	417W (Tc)
Packaging	Tube
Package / Case	TO-247-3
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Input Capacitance (Ciss) (Max) @ Vds	7700pF @ 25V
Gate Charge (Qg) (Max) @ Vgs	322nC @ 10V
FET Type	N-Channel
FET Feature	_
Drain to Source Voltage (Vdss)	600V

## You May Be Also Be interested

Current - Continuous Drain (Id) @ 25°C

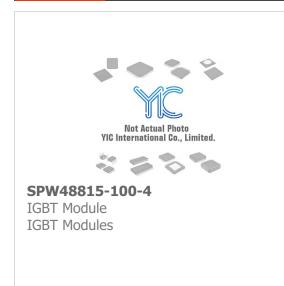




46A (Tc)













## SPW47N60CFDFKSA1 Related keyword

SPW47N60CFDFKSA1 International Rectifier (Infineon Technologies) SPW47N60CFDFKSA1 Electronic

SPW47N60CFDFKSA1 Price

SPW47N60CFDFKSA1 New

SPW47N60CFDFKSA1 Data Sheet

SPW47N60CFDFKSA1 Components SPW47N60CFDFKSA1 Manufacturer SPW47N60CFDFKSA1 Original SPW47N60CFDFKSA1 Datasheets

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