



SIHG47N60E-E3

Manufacturer Part Number:	SIHG47N60E-E3
Manufacturer / Brand	Electro-Films (EFI) / Vishay
Part of Description:	MOSFET N-CH 600V 47A TO247AC
Datasheets:	SIHG47N60E-E3.pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 700 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

[GET A QUOTE](#)

SIHG47N60E-E3 100% New Original 700pcs in Stock, Find SIHG47N60E-E3 Price, Stock, datasheet at IC Components Ltd Online, buy SIHG47N60E-E3 Electro-Films (EFI) / Vishay with warrantied. 100% guarantee confidence. RFQ SIHG47N60E-E3: Info@IC-Components.com
























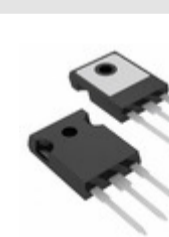






The specifications of SIHG47N60E-E3

Part Number	SIHG47N60E-E3	Manufacturer / Brand	Electro-Films (EFI) / Vishay
Series	-	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	TO-247-3	Packaging	Tube
Mounting Type	Through Hole	Supplier Device Package	TO-247AC
Operating Temperature	-55°C ~ 150°C (TJ)	Detailed Description	N-Channel 600V 47A (Tc) 357W (Tc) Through Hole TO-247AC
Technology	MOSFET (Metal Oxide)	Power Dissipation (Max)	357W (Tc)
FET Type	N-Channel	FET Feature	-
Drain to Source Voltage (Vdss)	600V	Current - Continuous Drain (Id) @ 25°C	47A (Tc)
Rds On (Max) @ Id, Vgs	64 mOhm @ 24A, 10V	Vgs(th) (Max) @ Id	4V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	220nC @ 10V	Input Capacitance (Ciss) (Max) @ Vds	9620pF @ 100V
Drive Voltage (Max Rds On, Min Rds On)	10V	Vgs (Max)	±30V
Other Names	SIHG47N60EE3	Stock Quantity	700 pcs Stock
Category	Discrete Semiconductor Products > Transistors - FETs, MOSFETs - Single	Description	MOSFET N-CH 600V 47A TO247AC
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

Keywords related to SIHG47N60E-E3

Electro-Films (EFI) / Vishay SIHG47N60E-E3	SIHG47N60E-E3 part	SIHG47N60E-E3 Price	SIHG47N60E-E3 Distributor
SIHG47N60E-E3 Technical	SIHG47N60E-E3 Stock	SIHG47N60E-E3 Inventory	SIHG47N60E-E3 Supplier
SIHG47N60E-E3 Online Order	SIHG47N60E-E3 Inquiry	SIHG47N60E-E3 Image	SIHG47N60E-E3 Picture
SIHG47N60E-E3 pdf	SIHG47N60E-E3 datasheet	SIHG47N60E-E3 data sheet	SIHG47N60E-E3 pdf datasheet
Download SIHG47N60E-E3 datasheet	Electro-Films (EFI) / Vishay Manufacturer	Electro-Films (EFI) / Vishay SIHG47N60E-E3	Electro-Films (EFI) / Vishay SIHG47N60E-E3
Vishay Electro-Films SIHG47N60E-E3	Phoenix Passive Components / Vishay SIHG47N60E-E3		

You May Be Also Be interested In:

 <p>SIHG33N60E Description: SIHG33N60E VISHYA TO247 Manufacturers: VISHYA In Stock: New original, 3300 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>SIHG22N60E Description: SIHG22N60E VISHAY TO-247 Manufacturers: Vishay Precision Group In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>SIHG47N65E Description: SIHG47N65E VISHAY TO-247 Manufacturers: Vishay Precision Group In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
 <p>SIHG22N60E-GE3 Description: MOSFET N-CH 600V 21A TO247AC Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>SIHG47N60E-GE3 Description: MOSFET N-CH 600V 47A TO247AC Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 8900 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>SIHG64N65E-GE3 Description: MOSFET N-CH 650V 64A TO247AC Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
 <p>SIHP12N60E-E3 Description: MOSFET N-CH 600V 12A TO220AB Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 1000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>SIHP12N60E Description: SIHP12N60E VISHAY TO-220 Manufacturers: Vishay Precision Group In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>SIHG24N65E-GE3 Description: MOSFET N-CH 650V 24A TO247AC Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
 <p>SIHG20N50G Description: SIHG20N50G IR TO-247 Manufacturers: IR In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>SIHG17N60D-GE3 Description: MOSFET N-CH 600V 17A TO247AC Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>SIHG47N60E Description: SIHG47N60E VISHAY TO247 Manufacturers: Vishay Precision Group In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
 <p>SIHG22N60S-E3 Description: SIHG22N60S-E3 VISHAY TO-247 Manufacturers: Vishay Precision Group In Stock: New original, 5500 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>SIHP12N60E-GE3 Description: MOSFET N-CH 600V 12A TO220AB Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 1000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>SIHG17N60D Description: SIHG17N60D VISHAY TO247 Manufacturers: Vishay Precision Group In Stock: New original, 12400 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
 <p>SIHP10N40D Description: SIHP10N40D VISHAY TO-220 Manufacturers: Vishay Precision Group In Stock: New original, 1100 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>SIHG24N65E-E3 Description: MOSFET N-CH 650V 24A TO247AC Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 1000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>SIHG70N60EFEF-GE3 Description: SIHG70N60EFEF-GE3 VISHAY TO-247 Manufacturers: Vishay Precision Group In Stock: New original, 32000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
 <p>SIHG47N60EF-GE3 Description: MOSFET N-CH 600V 47A TO247AC Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>SIHG47N65E-GE3 Description: MOSFET N-CH 650V 47A TO-247AC Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>SIHG47N60S Description: SIHG47N60S VISHAY TO-247 Manufacturers: Vishay Precision Group In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
 <p>SIHG47N60S-E3 Description: SIHG47N60S-E3 VISHAY TO247 Manufacturers: Vishay Precision Group In Stock: New original, 1000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>SIHG47N60EF Description: SIHG47N60EF VISHAY TO247 Manufacturers: Vishay Precision Group In Stock: New original, 500 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>SIHG73N60E-GE3 Description: MOSFET N-CH 600V 73A TO247AC Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 3100 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
 <p>SIHG20N50C-E3 Description: MOSFET N-CH 500V 20A TO247 Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>SIHG32N50D-GE3 Description: MOSFET N-CH 500V 30A TO-247AC Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 400 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>SIHG30N60E Description: SIHG30N60E VISHAY TO247 Manufacturers: Vishay Precision Group In Stock: New original, 2700 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
 <p>SIHP12N50C-E3 Description: MOSFET N-CH 500V 12A TO-220AB Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 8000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>SIHG33N60E-GE3 Description: MOSFET N-CH 600V 33A TO-247AC Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>SIHG20N50C Description: SIHG20N50C VISHYA TO247 Manufacturers: VISHYA In Stock: New original, 3300 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>



IC Components Limited
WWW.IC-COMPONENTS.COM

Email: Info@IC-Components.com
TEL: 00 852 - 30501935
FAX: 00 852 - 30501945

Address: 6H Block 1, Sherwood Court, Kingswood Villa, Tin Shui Wai, New Territories, Hong Kong