



**SI4618DY-T1-GE3**

Manufacturer Part Number:	SI4618DY-T1-GE3
Manufacturer / Brand	Electro-Films (EFI) / Vishay
Part of Description:	MOSFET 2N-CH 30V 8A 8SO
Datasheets:	SI4618DY-T1-GE3.pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 798200 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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The specifications of SI4618DY-T1-GE3

Part Number	SI4618DY-T1-GE3	Manufacturer / Brand	Electro-Films (EFI) / Vishay
Series	TrenchFET®	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	8-SOIC (0.154", 3.90mm Width)	Packaging	Tape & Reel (TR)
Mounting Type	Surface Mount	Supplier Device Package	8-SO
Operating Temperature	-55°C ~ 150°C (TJ)	Detailed Description	Mosfet Array 2 N-Channel (Half Bridge) 30V 8A, 15.2A 1.98W, 4.16W Surface Mount 8-SO
Power - Max	1.98W, 4.16W	FET Type	2 N-Channel (Half Bridge)
FET Feature	Standard	Drain to Source Voltage (Vdss)	30V
Current - Continuous Drain (Id) @ 25°C	8A, 15.2A	Rds On (Max) @ Id, Vgs	17 mOhm @ 8A, 10V
Vgs(th) (Max) @ Id	2.5V @ 1mA	Gate Charge (Qg) (Max) @ Vgs	44nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	1535pF @ 15V	Stock Quantity	798200 pcs Stock
Category	<a href="#">Discrete Semiconductor Products &gt; Transistors - FETs, MOSFETs - Arrays</a>	Description	MOSFET 2N-CH 30V 8A 8SO
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

Keywords related to SI4618DY-T1-GE3

<a href="#">Electro-Films (EFI) / Vishay SI4618DY-T1-GE3</a>	<a href="#">SI4618DY-T1-GE3 part</a>	<a href="#">SI4618DY-T1-GE3 Price</a>	<a href="#">SI4618DY-T1-GE3 Distributor</a>
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<p><b>SI4628DY-T1-GE3</b> Description: MOSFET N-CH 30V 38A 8SOIC Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 18600 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p><b>SI4611DY</b> Description: SI4611DY SI SOP-8 Manufacturers: SI In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p><b>SI4565DY-T1-E3</b> Description: SI4565DY-T1-E3 VISHAY SOP-8 Manufacturers: Vishay Precision Group In Stock: New original, 17600 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
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<p><b>SI4599DY-T1-GE3</b> Description: MOSFET N/P-CH 40V 6.8A 8SOIC Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 15900 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p><b>SI4618DY</b> Description: SI4618DY SI SOP-8 Manufacturers: SI In Stock: New original, 1300 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p><b>SI4630DY-T1-E3</b> Description: MOSFET N-CH 25V 40A 8-SOIC Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 1000 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
<p><b>SI4620DY</b> Description: SI4620DY VIS SOP-8 Manufacturers: VIS In Stock: New original, 2000 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p><b>SI4565DY-T1-GE3</b> Description: SI4565DY-T1-GE3 VISHAY 06 Manufacturers: Vishay Precision Group In Stock: New original, 5000 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p><b>SI4590DY-T1</b> Description: SI4590DY-T1 SILICONIX SOT23-6 Manufacturers: SILICONIX In Stock: New original, 1800 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
<p><b>SI4622DY-T1-GE3</b> Description: MOSFET 2N-CH 30V 8A 8-SOIC Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 3100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p><b>SI4599DY</b> Description: SI4599DY SI SOP-8 Manufacturers: SI In Stock: New original, 5900 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p><b>SI4565ADY-T1-E3</b> Description: MOSFET N/P-CH 40V 6.6A 8-SOIC Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 19000 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>



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