



**SI4564DY-T1-GE3**

Manufacturer Part Number:	SI4564DY-T1-GE3
Manufacturer / Brand	Electro-Films (EFI) / Vishay
Part of Description:	MOSFET N/P-CH 40V 10A 8SOIC
Datasheets:	SI4564DY-T1-GE3.pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 1500 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

[GET A QUOTE](#)

**SI4564DY-T1-GE3** 100% New Original 1500pcs in Stock, Find SI4564DY-T1-GE3 Price, Stock, datasheet at IC Components Ltd Online, buy SI4564DY-T1-GE3 Electro-Films (EFI) / Vishay with warrantied. 100% guarantee confidence. RFQ SI4564DY-T1-GE3: [Info@IC-Components.com](mailto:Info@IC-Components.com)

The specifications of SI4564DY-T1-GE3

Part Number	SI4564DY-T1-GE3	Manufacturer / Brand	Electro-Films (EFI) / Vishay
Series	TrenchFET®	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Base Part Number	SI4564	Package / Case	8-SOIC (0.154", 3.90mm Width)
Packaging	Original-Reel®	Mounting Type	Surface Mount
Supplier Device Package	8-SO	Operating Temperature	-55°C ~ 150°C (TJ)
Detailed Description	Mosfet Array N and P-Channel 40V 10A, 9.2A 3.1W, 3.2W Surface Mount 8-SO	Power - Max	3.1W, 3.2W
FET Type	N and P-Channel	FET Feature	Logic Level Gate
Drain to Source Voltage (Vdss)	40V	Current - Continuous Drain (Id) @ 25°C	10A, 9.2A
Rds On (Max) @ Id, Vgs	17.5 mOhm @ 8A, 10V	Vgs(th) (Max) @ Id	2V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	31nC @ 10V	Input Capacitance (Ciss) (Max) @ Vds	855pF @ 20V
Other Names	SI4564DY-T1-GE3DKR	Stock Quantity	1500 pcs Stock
Category	Discrete Semiconductor Products > Transistors - FETs, MOSFETs - Arrays	Description	MOSFET N/P-CH 40V 10A 8SOIC
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

Keywords related to SI4564DY-T1-GE3

Electro-Films (EFI) / Vishay SI4564DY-T1-GE3	SI4564DY-T1-GE3 part	SI4564DY-T1-GE3 Price	SI4564DY-T1-GE3 Distributor
SI4564DY-T1-GE3 Technical	SI4564DY-T1-GE3 Stock	SI4564DY-T1-GE3 Inventory	SI4564DY-T1-GE3 Supplier
SI4564DY-T1-GE3 Online Order	SI4564DY-T1-GE3 Inquiry	SI4564DY-T1-GE3 Image	SI4564DY-T1-GE3 Picture
SI4564DY-T1-GE3 pdf	SI4564DY-T1-GE3 datasheet	SI4564DY-T1-GE3 data sheet	SI4564DY-T1-GE3 pdf datasheet
Download SI4564DY-T1-GE3 datasheet	Electro-Films (EFI) / Vishay Manufacturer	Electro-Films (EFI) / Vishay SI4564DY-T1-GE3	Electro-Films (EFI) / Vishay SI4564DY-T1-GE3
Vishay Electro-Films SI4564DY-T1-GE3	Phoenix Passive Components / Vishay SI4564DY-T1-GE3		

You May Be Also Be interested In:

<p><b>SI4565ADY</b> Description: SI4565ADY vishay sop8 Manufacturers: Vishay Precision Group In Stock: New original, 2500 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>SI4562DY</b> Description: SI4562DY VISHAY SOP-8 Manufacturers: Vishay Precision Group In Stock: New original, 500 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>SI4559DY-T1-GE3</b> Description: SI4559DY-T1-GE3 VB SO-8 Manufacturers: VB In Stock: New original, 19000 pcs Stock Available. Quote: <input type="button" 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="button" value="RFQ"/></p>	<p><b>SI4561DY</b> Description: SI4561DY SI SOP-8 Manufacturers: SI In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>SI4563DY</b> Description: SI4563DY SI SOP-8 Manufacturers: SI In Stock: New original, 800 pcs Stock Available. Quote: <input type="button" 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="button" value="RFQ"/></p>	<p><b>SI4562DY-T1-E3</b> Description: MOSFET N/P-CH 20V 8-SOIC Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 20300 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>SI4565</b> Description: SI4565 SI SOP Manufacturers: SI In Stock: New original, 37900 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p><b>SI4567DY-T1-E3</b> Description: MOSFET N/P-CH 40V 5A 8-SOIC Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 16700 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>SI4559EY</b> Description: SI4559EY VISHAY SOP8 Manufacturers: Vishay Precision Group In Stock: New original, 45300 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>SI4599DY-T1-E3</b> Description: SI4599DY-T1-E3 VISHAY SOP-8 Manufacturers: Vishay Precision Group In Stock: New original, 17900 pcs Stock Available. Quote: <input type="button" 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="button" 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="button" value="RFQ"/></p>	<p><b>SI4559EY-T1-E3</b> Description: SI4559EY-T1-E3 VB SO8 Manufacturers: VB In Stock: New original, 15900 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p><b>SI4569DY-T1-E3</b> Description: MOSFET N/P-CH 40V 7.6A 8-SOIC Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 19000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>SI4559DY</b> Description: SI4559DY SI SOP-8 Manufacturers: SI In Stock: New original, 200 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>SI4559EY-T1</b> Description: SI4559EY-T1 VISHAY SOP8 Manufacturers: Vishay Precision Group In Stock: New original, 2800 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p><b>SI4561DY-T1-GE3</b> Description: MOSFET N/P-CH 40V 6.8A 8-SOIC Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 1500 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<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="button" value="RFQ"/></p>	<p><b>SI4562DY-T1-GE3</b> Description: MOSFET N/P-CH 20V 8-SOIC Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 700 pcs Stock Available. Quote: <input type="button" 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="button" 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="button" 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="button" value="RFQ"/></p>
<p><b>SI4563DY-T1-E3</b> Description: MOSFET N/P-CH 40V 8A 8-SOIC Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 18600 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>SI4565DY</b> Description: SI4565DY VISHAY SOP-8 Manufacturers: Vishay Precision Group In Stock: New original, 500 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>SI4564DY</b> Description: SI4564DY VB SO-8 Manufacturers: VB In Stock: New original, 18600 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p><b>SI4562PY</b> Description: SI4562PY SI SOP Manufacturers: SI In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>SI4564DY-T1-E3</b> Description: SI4564DY-T1-E3 VISHAY SOP8 Manufacturers: Vishay Precision Group In Stock: New original, 2500 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>SI4565DY-T1</b> Description: SI4565DY-T1 VISHAY SOP8 Manufacturers: Vishay Precision Group In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>



**IC Components Limited**  
WWW.IC-COMPONENTS.COM

Email: [Info@IC-Components.com](mailto: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