



SI4124DY-T1-E3

Manufacturer Part Number:	SI4124DY-T1-E3
Manufacturer / Brand	Electro-Films (EFI) / Vishay
Part of Description:	MOSFET N-CH 40V 20.5A 8-SOIC
Datasheets:	SI4124DY-T1-E3.pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 19000 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

[GET A QUOTE](#)

SI4124DY-T1-E3 100% New Original 19000pcs in Stock, Find SI4124DY-T1-E3 Price, Stock, datasheet at IC Components Ltd Online, buy SI4124DY-T1-E3 Electro-Films (EFI) / Vishay with warrantied. 100% guarantee confidence. RFQ SI4124DY-T1-E3: Info@IC-Components.com

The specifications of SI4124DY-T1-E3

Part Number	SI4124DY-T1-E3	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	N-Channel 40V 20.5A (Tc) 2.5W (Ta), 5.7W (Tc) Surface Mount 8-SO
Technology	MOSFET (Metal Oxide)	Power Dissipation (Max)	2.5W (Ta), 5.7W (Tc)
FET Type	N-Channel	FET Feature	-
Drain to Source Voltage (Vdss)	40V	Current - Continuous Drain (Id) @ 25°C	20.5A (Tc)
Rds On (Max) @ Id, Vgs	7.5 mOhm @ 14A, 10V	Vgs(th) (Max) @ Id	3V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	77nC @ 10V	Input Capacitance (Ciss) (Max) @ Vds	3540pF @ 20V
Drive Voltage (Max Rds On, Min Rds On)	4.5V, 10V	Vgs (Max)	±20V
Stock Quantity	19000 pcs Stock	Category	Discrete Semiconductor Products > Transistors - FETs, MOSFETs - Single
Description	MOSFET N-CH 40V 20.5A 8-SOIC	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

Keywords related to SI4124DY-T1-E3

Electro-Films (EFI) / Vishay SI4124DY-T1-E3	SI4124DY-T1-E3 part	SI4124DY-T1-E3 Price	SI4124DY-T1-E3 Distributor
SI4124DY-T1-E3 Technical	SI4124DY-T1-E3 Stock	SI4124DY-T1-E3 Inventory	SI4124DY-T1-E3 Supplier
SI4124DY-T1-E3 Online Order	SI4124DY-T1-E3 Inquiry	SI4124DY-T1-E3 Image	SI4124DY-T1-E3 Picture
SI4124DY-T1-E3 pdf	SI4124DY-T1-E3 datasheet	SI4124DY-T1-E3 data sheet	SI4124DY-T1-E3 pdf datasheet
Download SI4124DY-T1-E3 datasheet	Electro-Films (EFI) / Vishay Manufacturer	Electro-Films (EFI) / Vishay SI4124DY-T1-E3	Electro-Films (EFI) / Vishay SI4124DY-T1-E3
Vishay Electro-Films SI4124DY-T1-E3	Phoenix Passive Components / Vishay SI4124DY-T1-E3		

You May Be Also Be interested In:

<p>SI4126-BM Description: IC SYNTHESIZER WLAN RF2/IF 28MLP Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>SI4126DY-T1-E3 Description: SI4126DY-T1-E3 VISHAY SOP-8 Manufacturers: Vishay Precision Group In Stock: New original, 3000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p>SI4126-BMR Description: SI4126-BMR SILICON QFN Manufacturers: SILICON In Stock: New original, 5000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p>IMAGE NOT AVAILABLE</p> <p>SI4126BM Description: SI4126BM SILICONIX MLP28 Manufacturers: SILICONIX In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>SI4128 Description: SI4128 VISHAY SOP-8 Manufacturers: Vishay Precision Group In Stock: New original, 86000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p>SI4116DY Description: SI4116DY SI SOP-8 Manufacturers: SI In Stock: New original, 900 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p>SI4116DY-T1-E3 Description: MOSFET N-CH 25V 18A 8-SOIC Manufacturers: Vishay Precision Group In Stock: New original, 250000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>SI4120 Description: SI4120 VISHAY SOP Manufacturers: Vishay Precision Group In Stock: New original, 400 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>SI4114DY-T1-GE3 Description: MOSFET N-CH 20V 20A 8-SOIC Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 80000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p>SI4123-BM Description: IC SYNTH RF1/IF SINGL-BAND 28MLP Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 1600 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>SI4124DY-T1-GE3 Description: MOSFET N-CH 40V 20.5A 8-SOIC Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 15500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>SI4128DY-T1-GE3 Description: MOSFET N-CH 30V 10.9A 8-SOIC Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 86000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p>SI4114DY Description: SI4114DY VISHAY SOP-8 Manufacturers: Vishay Precision Group In Stock: New original, 500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>SI4116DY-T1-GE3 Description: MOSFET N-CH 25V 18A 8-SOIC Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 80000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>SI4128BDY-T1-GE3 Description: MOSFET N-CH 30V Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 700 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p>IMAGE NOT AVAILABLE</p> <p>SI4113BM Description: SI4113BM SILICON QFN Manufacturers: SILICON In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>SI4113G-BT Description: IC SYNTHESIZER RF1/RF2/IF 24TSSOP Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>SI4128DY Description: SI4128DY VISHAY SO-8 Manufacturers: Vishay Precision Group In Stock: New original, 149200 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p>SI4122-D-GM Description: IC SYNTH RF2/IF SINGL-BAND 28MLP Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p>SI4113G-BT Description: SI4113G-BT SI TSSOP Manufacturers: SI In Stock: New original, 200 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>SI4128DY-T1-GE3 Description: SI4128DY-T1-GE3 VISHAY SO-8 Manufacturers: Vishay Precision Group In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p>SI4122DY-T1-E3 Description: SI4122DY-T1-E3 VISHAY SOP-8 Manufacturers: Vishay Precision Group In Stock: New original, 2500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>SI4128DY-T1 Description: SI4128DY-T1 VISHAY SO-8 Manufacturers: Vishay Precision Group In Stock: New original, 900 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>SI413 Description: SI413 VISHAY TSSOP Manufacturers: Vishay Precision Group In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p>IMAGE NOT AVAILABLE</p> <p>SI4122G-BMR Description: SI4122G-BMR SI QFN Manufacturers: SI In Stock: New original, 1200 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>SI4128BDY Description: SI4128BDY VISHAY SO-8 Manufacturers: Vishay Precision Group In Stock: New original, 5900 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p>SI4122-BTR Description: SI4122-BTR Silicon TSSOP-24 Manufacturers: Silicon In Stock: New original, 1100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p>SI4128DY-T1-E3 Description: MOSFET N-CH 30V 10.9A 8-SOIC Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 92500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>SI4122-D-GMR Description: IC SYNTH RF2/IF SINGL-BAND 28MLP Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 7500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>SI4114DY-T1-E3 Description: MOSFET N-CH 20V 20A 8-SOIC Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 18600 pcs Stock Available. Quote: <input type="text"/> 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