



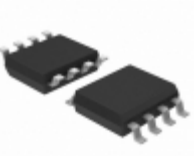



	<h2>SI4124DY-T1-E3</h2>
	<p><b>Hersteller-Teilenummer:</b> SI4124DY-T1-E3</p> <p><b>Hersteller / Marke:</b> Electro-Films (EFI) / Vishay</p> <p><b>Teil der Beschreibung:</b> MOSFET N-CH 40V 20.5A 8-SOIC</p> <p><b>Datenblätter:</b>  <a href="#">SI4124DY-T1-E3.pdf</a></p> <p><b>RoHs Status:</b> Bleifrei / RoHS-konform</p> <p><b>Lagerzustand:</b> New original, 35439 pcs Stock Available.</p> <p><b>Liefern von:</b> Hong Kong</p> <p><b>Versandweg:</b> DHL/Fedex/TNT/UPS/EMS</p>
<p>Image may be representation. See specs for product details.</p>	

### Spezifikationen

Teilenummer	SI4124DY-T1-E3
Hersteller	Electro-Films (EFI) / Vishay
Beschreibung	MOSFET N-CH 40V 20.5A 8-SOIC
Kategorie	<a href="#">Diskrete Halbleiterprodukte</a> > <a href="#">Transistoren-FETs</a> ,
Teilstatus	35439 pcs Stock
detaillierte Beschreibung	N-Channel 40V 20.5A (Tc) 2.5W (Ta), 5.7W (Tc)
Serie	TrenchFET®
Technologie	MOSFET (Metal Oxide)
Betriebstemperatur	-55°C ~ 150°C (TJ)
Befestigungsart	Surface Mount
Verpackung / Gehäuse	8-SOIC (0.154", 3.90mm Width)
Supplier Device-Gehäuse	8-SO
Verlustleistung (max)	2.5W (Ta), 5.7W (Tc)
Typ FET	N-Channel
FET-Merkmal	-
Drain-Source-Spannung (Vdss)	40V
Strom - Ununterbrochener Abfluss (Id) bei 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
Eingabekapazität (Ciss) (Max) @ Vds	3540pF @ 20V
Antriebsspannung (Max Rds On, Min Rds On)	4.5V, 10V
Vgs (Max)	±20V
Verpackung	Tape & Reel (TR)
Bleifreier Status / RoHS-Status	Lead free / RoHS Compliant
Feuchtigkeitsempfindlichkeitsniveau (MSL)	1 (Unlimited)



















































SI4124DY-T1-E3 ist neu im Original, Suche SI4124DY-T1-E3 Datenblätter, PDF, Inventar bei Y-IC.com Online, Bestellen Sie SI4124DY-T1-E3 Electro-Films (EFI) / Vishay mit Garantie und Vertrauen. Anfrage SI4124DY-T1-E3: [Info@Y-IC.com](mailto:Info@Y-IC.com)

Sie können auch interessiert sein:

 <p><b>SI4124DY-T1-GE3</b> Vishay / Siliconix MOSFET N-CH 40V 20.5A 8-SOIC</p>	 <p><b>SI4126-BMR</b> SILICON SI4126-BMR SILICON</p>	 <p><b>SI4123-D-GTR</b> Energy Micro (Silicon Labs) IC SYNTHESIZER RF1/IF 24TSSOP</p>	 <p><b>SI4123M-EVB</b> Energy Micro (Silicon Labs) BOARD EVALUATION FOR SI4123</p>
 <p><b>SI4124DY-T1-E3</b> Vishay / Siliconix MOSFET N-CH 40V 20.5A 8-SOIC</p>	 <p><b>SI4126-BM</b> Energy Micro (Silicon Labs) IC SYNTHESIZER WLAN RF2/IF 28MLP</p>	 <p><b>SI4123-D-GT</b> Energy Micro (Silicon Labs) IC SYNTHESIZER RF1/IF 24TSSOP</p>	 <p><b>SI4124DY</b> VISHAY VISHAY SOP-8</p>

### heiße Teile

Mehr

 SI4102DY-T1-GE3	 SI4104DY-T1-GE3	 SI4104DY-T1-GE3	 SI4108DY-T1-GE3	 SI4108DY-T1-GE3
 SI4110DY-T1-GE3	 SI4110DY-T1-GE3	 SI4112-D-GM	 SI4113-BMR	 SI4114DY
 SI4114DY-T1-E3	 SI4114DY-T1-E3	 SI4114DY-T1-GE3	 SI4114DY-T1-GE3	 SI4116DY
 SI4116DY-T1-E3	 SI4116DY-T1-E3	 SI4116DY-T1-GE3	 SI4116DY-T1-GE3	 SI4122-BTR
 SI4122-D-GMR	 SI4122DY-T1-E3	 SI4122G-BMR	 SI4123-BM	 SI4124DY-T1-E3
 SI4124DY-T1-GE3	 SI4124DY-T1-GE3	 SI4126-BMR	 SI4126DY-T1-E3	 SI4128BDY
 SI4128BDY-T1-GE3	 SI4128BDY-T1-GE3	 SI4128DY	 SI4128DY-T1	 SI4128DY-T1-E3
 SI4128DY-T1-E3	 SI4128DY-T1-GE3	 SI4128DY-T1-GE3	 SI4133-D-GM	 SI4133G-BT
 SI4133T-BM	 SI4133T-BMR	 SI4133W-BMR	 SI4133X1-BMR	 SI4134DY
 SI4134DY-T1	 SI4134DY-T1-E3	 SI4134DY-T1-E3	 SI4134DY-T1-GE3	 SI4134DY-T1-GE3

Contact us: [Info@Y-IC.com](mailto:Info@Y-IC.com)

HINZUFÜGEN: Einheit A5-B5 Nr.509, 5 / F Sing Win Fabrikgebäude, 15-17 Shing Yip St, Kwun Tong, Kowloon, HongKong.

Copyright © 2019 YIC International Co., Limited