









	<h2>SI1300BDL-T1-E3</h2>
	<p><b>Manufacturer Part Number:</b> SI1300BDL-T1-E3</p> <p><b>Manufacturer/Brand:</b> Electro-Films (EFI) / Vishay</p> <p><b>Part of Description:</b> MOSFET N-CH 20V 400MA SOT323-3</p> <p><b>Datasheets:</b>  <a href="#">SI1300BDL-T1-E3.pdf</a></p> <p><b>RoHs Status:</b>  Lead free / RoHS Compliant</p> <p><b>Stock Condition:</b> New original, 9285 pcs Stock Available.</p> <p><b>Ship From:</b> Hong Kong</p> <p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p>
<p>Image may be representation. See specs for product details.</p>	

### Specifications

Part Number	SI1300BDL-T1-E3
Manufacturer	Electro-Films (EFI) / Vishay
Description	MOSFET N-CH 20V 400MA SOT323-3
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	9285 pcs Stock
Detailed Description	N-Channel 20V 400mA (Tc) 190mW (Ta), 200mW (Tc)
Series	TrenchFET®
Technology	MOSFET (Metal Oxide)
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	SC-70, SOT-323
Supplier Device Package	SC-70-3
Power Dissipation (Max)	190mW (Ta), 200mW (Tc)
FET Type	N-Channel
FET Feature	-
Drain to Source Voltage (Vdss)	20V
Current - Continuous Drain (Id) @ 25°C	400mA (Tc)
Rds On (Max) @ Id, Vgs	850 mOhm @ 250mA, 4.5V
Vgs(th) (Max) @ Id	1V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	0.84nC @ 4.5V
Input Capacitance (Ciss) (Max) @ Vds	35pF @ 10V
Drive Voltage (Max Rds On, Min Rds On)	2.5V, 4.5V
Vgs (Max)	±8V
Packaging	Tape & Reel (TR)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Moisture Sensitivity Level (MSL)	1 (Unlimited)
Other Names	SI1300BDL-T1-E3TR

SI1300BDL-T1-E3 is New Original in Stock, Search SI1300BDL-T1-E3 Datasheets, PDF, Inventory at Y-IC.com Online, Order SI1300BDL-T1-E3 Electro-Films (EFI) / Vishay with warrantied and confidence. RFQ SI1300BDL-T1-E3 : Info@Y-IC.com

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 <b>SI12301DS-T1</b> VISHAY VISHAY SOT-23	 <b>SI123DL</b> SI SI DIP	 <b>SI1300BDL-T1-E3</b> Vishay / Siliconix MOSFET N-CH 20V 400MA SOT323-3	 <b>SI13-0D</b> BESTA BESTA QFP

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SI1072X-T1-E3	SI1072X-T1-E3	SI1072X-T1-GE3	SI1072X-T1-GE3	SI1073X-T1-GE3
SI1073X-T1-GE3	SI1120-A-GMR	SI1132-A10-GMR	SI1133-AA00-GMR	SI113DP-T1-GE3
SI1141-A10-GMR	SI1142-A11-GMR	SI1143-A11-GMR	SI1143-M01-GMR	SI1144-AAGX-GMR
SI1300BDL-T1-E3	SI1300BDL-T1-GE3	SI1300BDL-T1-GE3	SI1300DL	SI1300DL-T1
SI1300DL-T1-GE3	SI1301DL	SI1301DL-T1	SI1301DL-T1-E3	SI1301DL-T1-GE3
SI1301DL-T1/LGW	SI1302DL	SI1302DL-T1-E3	SI1302DL-T1-E3	SI1302DL-T1-GE3
SI1302DL-T1-GE3	SI1303DL	SI1303DL-T1	SI1303DL-T1-E3	SI1303DL-T1-E3
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