

SI9987DY-E3



Part Number: [SI9987DY-E3](#)

Manufacturer: [Electro-Films \(EFI\) / Vishay](#)

Description: IC MOTOR DRIVER PAR 8SOIC

Data sheet:  [SI9987](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
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Request For Quotation

PRODUCT PARAMETER			
Part Number	SI9987DY-E3	Manufacturer	Electro-Films (EFI) / Vishay
Description	IC MOTOR DRIVER PAR 8SOIC	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	4992 pcs	Data sheet	SI9987
Category	Integrated Circuits (ICs)	Voltage - Supply	3.8 V ~ 13.2 V
Voltage - Load	3.8 V ~ 13.2 V	Technology	Power MOSFET
Supplier Device Package	8-SOIC	Step Resolution	-
Series	-	Packaging	Tape & Reel (TR)
Package / Case	8-SOIC (0.154", 3.90mm Width)	Output Configuration	Half Bridge (2)
Operating Temperature	-40°C ~ 150°C (TJ)	Mounting Type	Surface Mount
Motor Type - Stepper	Bipolar	Motor Type - AC, DC	Brushed DC, Voice Coil Motor
Moisture Sensitivity Level (MSL)	1 (Unlimited)	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Interface	Parallel	Function	Driver - Fully Integrated, Control and Power Stage
Detailed Description	Bipolar Motor Driver Power MOSFET Parallel 8-SOIC	Current - Output	1A
Base Part Number	SI9987	Applications	General Purpose

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Electro-Films (EFI) / Vishay series electronic components. We have 4992 pieces of Electro-Films (EFI) / Vishay SI9987DY-E3 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.
RFQ Email: info@Components-World.com

RELATED PRODUCTS			
	Part#: SI9978DW-E3 Description: IC FET DRIVER H-BRIDGE 1A 24SOIC	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SI9979DS-E3 Description: IC MOTOR CONTROLLER PAR 48SQFP	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SI9979CS-E3 Description: IC MOTOR CONTROLLER PAR 48SQFP	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SI9936DY,518 Description: MOSFET 2N-CH 30V 5A SOT96-1	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: SI9986CY-E3 Description: IC MOTOR DRIVER PAR 8SOIC	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SI9978DW-T1-E3 Description: IC FET DRIVER H-BRIDGE 1A 24SOIC	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SI9976DY-E3 Description: IC DRVR MOSF 1/2BRDG N-CH 14SOIC	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SI9976DY-T1-E3 Description: IC DRVR MOSF 1/2BRDG N-CH 14SOIC	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SI9945BDY-T1-GE3 Description: MOSFET 2N-CH 60V 5.3A 8-SOIC	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SI9986DY-T1-E3 Description: IC MOTOR DRIVER PAR 8SOIC	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SI9987CY-E3 Description: IC MOTOR DRIVER PAR 8SOIC	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SI9988DQ-T1-E3 Description: IC MOTOR DRIVER PWM 8TSSOP	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SI9936DY Description: MOSFET 2N-CH 30V 5A 8-SOIC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: SI9945AEY-T1 Description: MOSFET 2N-CH 60V 3.7A 8SOIC	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SI9986DY-E3 Description: IC MOTOR DRIVER PAR 8SOIC	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SI9986CY-T1-E3 Description: IC MOTOR DRIVER PAR 8SOIC	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SI9955DY Description: MOSFET 2N-CH 50V 3A 8-SOIC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: SI9987DY-T1-E3 Description: IC MOTOR DRIVER PAR 8SOIC	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SI9987CY-T1-E3 Description: IC MOTOR DRIVER PAR 8SOIC	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SI9961ACY-T1-E3 Description: IC MOTOR DRIVER PAR 24SOIC	Manufacturers: Electro-Films (EFI) / Vishay	RFQ

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