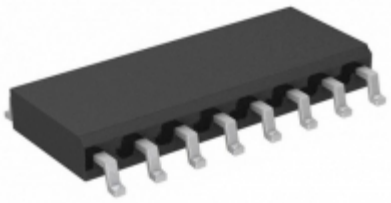





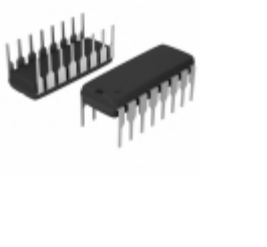


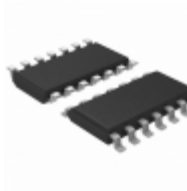

	<p><b>SI9118DY-E3</b></p>
	<p><b>Manufacturer Part Number:</b> SI9118DY-E3</p>
	<p><b>Manufacturer/Brand:</b> Vishay / Siliconix</p>
	<p><b>Part of Description:</b> IC REG CTRLR FWRD CONV 16SOIC</p>
	<p><b>Datasheets:</b>  <a href="#">SI9118DY-E3.pdf</a></p>
	<p><b>RoHS Status:</b>  Lead free / RoHS</p>
	<p><b>Stock Condition:</b> Compliant New original, Stock Available.</p>
	<p><b>Ship From:</b> Hong Kong</p>
<p>Image may be representation. See specs for product details.</p>	<p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p>

Specifications

Part Number	SI9118DY-E3
Manufacturer	Vishay / Siliconix
Description	IC REG CTRLR FWRD CONV 16SOIC
Category	Integrated Circuits (ICs) > PMIC - Voltage Regulators -
Part Status	Require For Quote & Check Stock
Series	-
Operating Temperature	-40°C ~ 85°C (TA)
Output Type	Transistor Driver
Package / Case	16-SOIC (0.154", 3.90mm Width)
Supplier Device Package	16-SOIC
Function	Step-Up/Step-Down
Frequency - Switching	40kHz ~ 1MHz
Number of Outputs	1
Output Configuration	Positive, Isolation Capable
Voltage - Supply (Vcc/Vdd)	10 V ~ 16.5 V
Topology	Forward Converter
Control Features	Current Limit, Enable, Frequency Control, Soft Start
Output Phases	1
Duty Cycle (Max)	80%
Synchronous Rectifier	No
Clock Sync	No
Serial Interfaces	-
Packaging	Bulk

SI9118DY-E3 is New Original in Stock, Search SI9118DY-E3 Datasheets, PDF, Inventory at Y-IC.com Online, Order SI9118DY-E3 Vishay / Siliconix with warrantied and confidence. RFQ SI9118DY-E3 : Info@Y-IC.com

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<p>In:</p>  <p><b>SI9114ADY-T1</b> SILICON SI9114ADY-T1 SILICON</p>	 <p><b>SI9115DJ</b> SIX SI9115DJ SIX</p>	 <p><b>SI9119DY</b> VISHAY SI9119DY VISHAY</p>	 <p><b>SI9120DJ-E3</b> Vishay / Siliconix IC CTRLR UNIV SWMODE 16DIP</p>
 <p><b>SI9114ADY-T1-E3</b> Vishay / Siliconix IC REG CTRLR MULT TOP 14SOIC</p>	 <p><b>SI9118DY-T1-E3</b> Electro-Films (EFI) / Vishay IC REG CTRLR FWRD CONV 16SOIC</p>	 <p><b>SI9114ADY-T1-E3</b> Electro-Films (EFI) / Vishay IC REG CTRLR MULT TOP 14SOIC</p>	 <p><b>SI9120DJ</b> SILICONIX SI9120DJ SILICONIX</p>

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|----------------------|------------------|-----------------------|-----------------------|-----------------------|
| ⊛ 06033F103K4T2A     | ↔ 08052C471JAT2A | ⇒ 08052U820FAT4A      | D 12061C562KAT4A      | ⇒ 1206YG225ZAT2A      |
| ⊣ 7MBP75RA120-59     | ⊛ 7MBR15NF-120   | D AD80014JSTRL        | ⇒ ADC081S101CISD/NOPB | ⇒ ADM206AR            |
| ⊛ AP1332GEV-HF       | ⊣ AP1509-SL-13   | ⊛ C2012X5R1E225M085AC | ↔ C3216X8R1E155K160AE | ⇒ C3225X8R1E106K250AC |
| D CHP21001003GLF     | ⊛ FDMC6296       | ⊣ GRM1555C1H111GA01D  | ⊛ GRM1555C1H5R6CA01J  | ⇒ GRM15XR71C332KA86D  |
| ⇒ GRM1885C1HR70CZ01D | ↔ H48M-5701-H098 | ⊛ HFA32PA120C         | ⊣ ICS83905AIL         | ⇒ ISL9212BIRZ-T       |
| ↔ LC3030CB5TR30      | ⇒ LCDA24.TBT     | D LM2902NSLE          | ⊛ LMC7101AIM5X        | ⊣ MAX13204EALT+T      |
| ⊛ MC10EL34DR2        | D MPC17529EVEL   | ⇒ MX29F040PC-90       | ↔ NCP512SQ30T2G       | ⇒ OPA2180IDR          |
| ⊣ PD10016C           | ⊛ QS5U16TR       | ↔ R5323K023B-TR       | ⇒ RM24C02H            | ⇒ SMBJ300A            |
| ⊛ SMLZ14WBGW1        | ⊣ SN74CBT3383DWR | ⊛ STS11NF30L          | D TK11235AMTL         | ⇒ TL074CDT            |
| ↔ UC2524ADWTR        | ⊛ UP03312G0L     | ⊣ V110C12C100BL       | ⊛ VE-2N2-MW           | ⇒ XC61GN1502HR        |

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