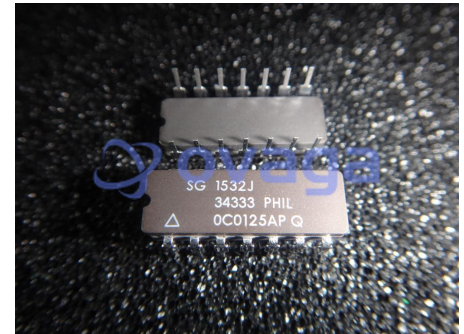


Positive Adjustable Linear Voltage Regulators; Package: DIP; VDIFF (V): 40; IOUT (A): 0.25; VOUT (V): 38;

Manufacturers	<u>Microchip Technology, Inc</u>
Package/Case	DIP14
Product Type	Integrated Circuits (ICs)
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for SG1532J or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

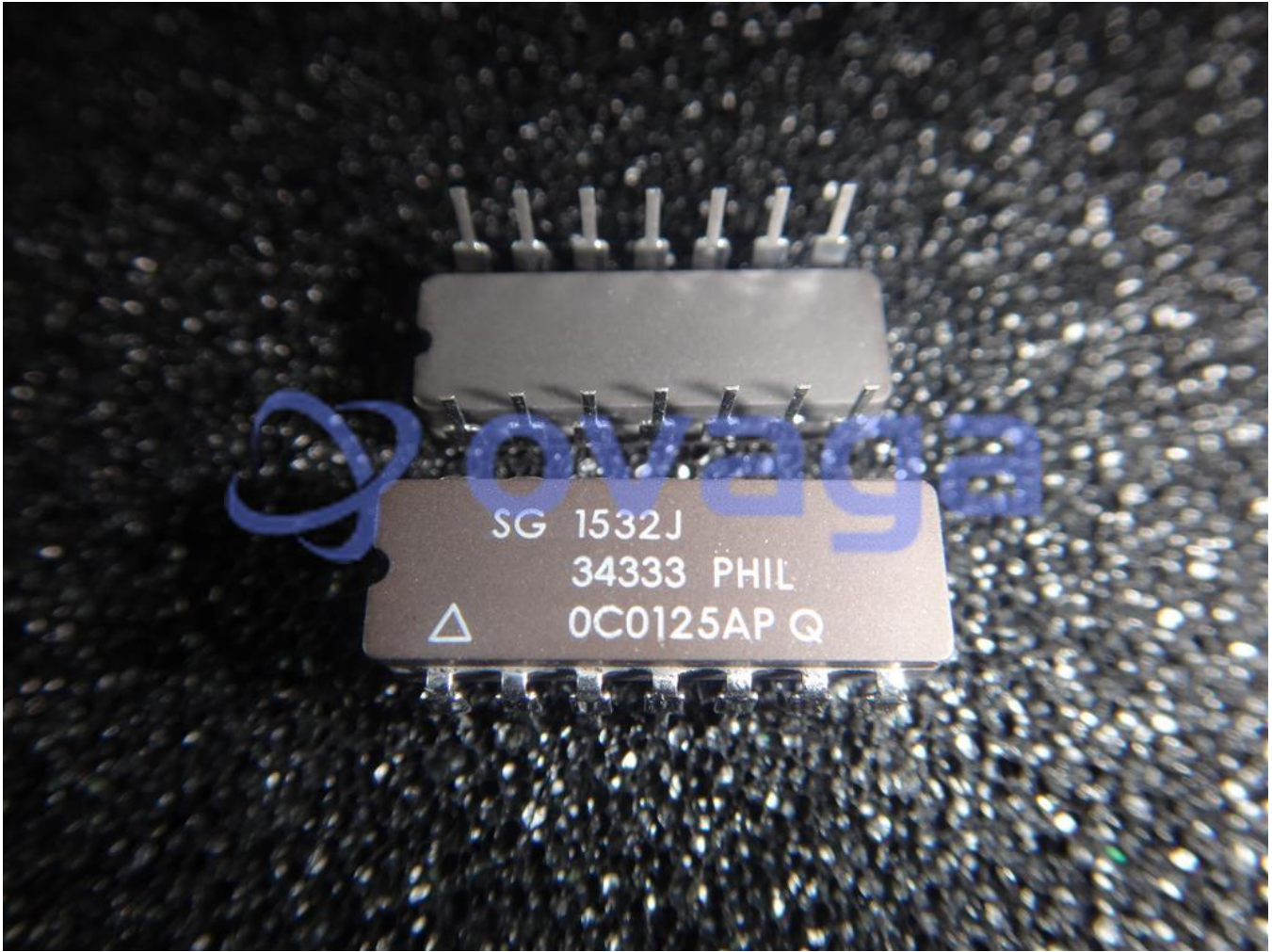
The SG1532 series regulators retain all the versatility of the SG723 but have the added benefits of operation. The SG1532 series have input voltages as low as 4.5 V and as high as 50 V, a low noise, low voltage reference temperature compensated, low threshold current limiting and protective circuits which include thermal shutdown and independent current limiting of both the reference and output voltages. A separate remote shutdown terminal is included. In the dual-in-line package an open collector output is available for low input-output differential applications. These devices are available in a hermetic 14-pin CERDIP. The SG1532 is rated for operation over the ambient temperature range of -55°C to 125°C.

Features

Available to MIL-STD-883, ¶ 1.2.1

Available to DSCC – Standard Microcircuit Drawing (SMD)

MSC-AMS level “S” Processing Available





Related Products



[SG1526J](#)

Microchip Technology, Inc
CDIP-18



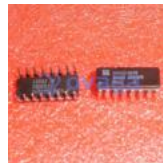
[SG2524J](#)

Microchip Technology, Inc
CERDIP-16



[SG1544J](#)

Microchip Technology, Inc
CERDIP-18



[SG1543J-883B](#)

Microchip Technology, Inc
DIP16



[SG2813J-883B](#)

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CDIP-18



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CDIP-18



[SG723J](#)

Microchip Technology, Inc
DIP-14



[M2S025-FCSG325I](#)

Microchip Technology, Inc
325-TFBGA, CSPBGA