

782482/53VC

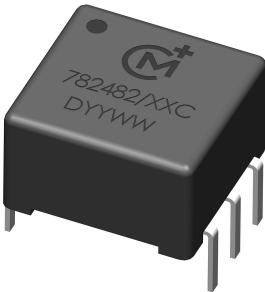
In Production

RoHS

Applications

Unsuitable Applications	Please be sure to read and comply with these "Precautions for use."
Specific Applications	Consumer equipment, Industrial Equipment Please refer to Our Website and specifications, etc. for information about the performance, functions, quality, management, and safety required for the above applications, and use Products after confirming the performance and reliability of the actual Product.

Appearance & Shape



Attention

- 1.This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.
- 2.This datasheet has only typical specifications because there is no space for detailed specifications.
Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.

782482/53VC

Specifications

Target IC	ADM2482E/ADM2487E
Type	Converter Transformer
Height (inch)	0.25inch
Height (mm)	6.35mm
Width (mm)	9.77mm
Depth (mm)	9.14mm
Mounting Option	Through Hole
Turns Ratio (Pri)	1.41CT
Turns Ratio (Sec)	1CT
Turns Ratio	1.14CT to 1CT
Isolation Voltage (V)	4000Vrms
Packaging style	Tube
Package weight (g)	1.1g
Package Qty.	50
Short Description	ADM2482E/ADM2487E Compatible Converter Transformers designed for use with Analog Devices chipsets to provide isolated RS-485 and RS-422 interfaces. Carefully controlled turns ratios ensure consistent performance whilst a toroidal construction minimises EMI.

Description	ADM2482E/ADM2487E Compatible Converter Transformers designed for use with Analog Devices chipsets to provide isolated RS-485 and RS-422 interfaces. Carefully controlled turns ratios ensure consistent performance whilst a toroidal construction minimises EMI.
Series	782482
Series Headline	ADM2482E/ADM2487E Compatible Converter Transformers
Series Description	The 782482 series of converter transformers are specifi cally designed for use with Analog Devices chipsets to provide isolated RS-485 and RS-422 interfaces. Carefully controlled turns ratios ensure consistent performance whilst a toroidal construction minimises EMI.

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