

78250JVC

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.

78250JVC



Specifications

Target IC	MAX250/251
Type	Converter Transformer
Height (inch)	0.25inch
Height (mm)	6.35mm
Width (mm)	12.7mm
Depth (mm)	9mm
Mounting Option	Surface Mount
Turns Ratio (Pri)	1
Turns Ratio (Sec)	1
Turns Ratio	1 to 1
Isolation Voltage (V)	4000Vrms
Packaging style	Tube
Package weight (g)	1g
Package Qty.	50
Short Description	The 78250J series of MAX250/MAX251 Compatible Converter SM Transformer
Description	The 78250J series of MAX250/MAX251 Compatible Converter SM Transformer
Series	78250J
Series Headline	MAX250/MAX251 Compatible Converter SM Transformers

Series Description	The 78250 series of converter transformers are specifically designed for use with Maxim chip-sets to provide isolated RS232 interfaces. Carefully controlled turns ratios ensure consistent performance whilst a toroidal construction minimizes EMI. For through hole versions see 78250 datasheet.
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