



Note: This datasheet may be out of date. Please download the latest datasheet of XRCHJ16M000F1QB1P0 from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-sg/products/productdetail?partno=XRCHJ16M000F1QB1P0

XRCHJ16M000F1QB1P0







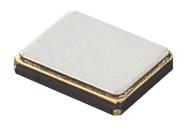


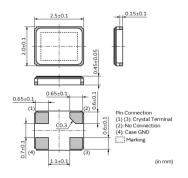
Applications

Unsuitable	Please be sure to read and comply with	
Applications	these "Precautions for use."	
Specific Applications	Consumer 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







Packaging Information

Packaging	Specifications	Standard Packing Quantity
P0	180mm Plastic Tape	3000



Features

Standard package size (2520) product with seam sealing technology.

Robust package gives high reliability and high impact resistance. They are suitable for various types of digital communication equipment requiring high reliability.

1 of 2

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.





Note: This datasheet may be out of date. $Please\ download\ the\ latest\ data sheet\ of\ XRCHJ16M000F1QB1P0\ from\ the\ official\ website\ of\ Muratangle and the statest and the stat$ Manufacturing Co., Ltd.

http://www.murata.com/en-sg/products/productdetail?partno=XRCHJ16M000F1QB1P0

XRCHJ16M000F1QB1P0



Specifications

	I
Product Type	Crystal Unit
Series	XRCHJ
Туре	TDS-2520F
Frequency	16.0000MHz
Frequency Tolerance	+/-10ppm max. (25+/-3°C)
Operating Temperature Range	-30°C~85°C
Frequency Shift by Temperature	+/-15ppm max.
Frequency Aging	+/-3ppm max./year
Equivalent Series Resistance (ESR)	100ohm max.
Drive Level (DL)	30μW
Load Capacitance (Cs)	8pF
Shape	SMD
Wash	Not available
L x W (size)	2.5x2.0mm
Mass	7.87mg

2 of 2

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.

