Specifications



Photo is representative





Eaton E3X500161X02

Eaton Crystal Resonator 3225 50MHz 16pf 10ppm -40°C~85°C±20ppm

General specifications

PRODUCT NAME	Eaton E3X surface mount crystal resonator MHz
CATALOG NUMBER	E3X500161X02
UPC	197162043867
PRODUCT LENGTH/DEPTH	3.2 mm
PRODUCT HEIGHT	0.7 mm
PRODUCT WIDTH	2.5 mm
PRODUCT WEIGHT	0.017 g
COMPLIANCES	RoHS Compliant
PRODUCT TYPE	Surface mount crystal resonator MHz

Powering Business Worldwide

Product specifications

NOMINAL FREQUENCY	50 MHz
LOAD CAPACITANCE	16 pF
FREQUENCY TOLERANCE	± 10 ppm
FREQUENCY STABILITY	± 20 ppm
OPERATING TEMPERATURE	-40 °C to +85 °C
EQUIVALENT SERIES RESISTANCE(ESR)	30 Ω
GRADE	Industrial
DRIVE LEVEL	200 µ W maximum
SIZE	1210 (3225 metric) SMT

Resources

BROCHURES	https://www.eaton.com/content/dam/eaton/products/electronic-components/resources/product-aid/eaton-t Enhancing SSD performance with advanced quartz crystal resonators from Eaton Utilizing Eaton's quartz crystal resonators in automotive tire pressure monitoring systems Utilizing Eaton's quartz crystal resonators in solar inverters
SPECIFICATIONS AND DATASHEETS	E3X data sheet: 1210 (3225 metric) 12 MHz to 54 MHz surface mount crystal resonator

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	

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