Specifications

Photo is representative

Eaton E3X250201X03

Eaton Crystal Resonator 3225 25MHz 20pf 10ppm -40°C~85°C±20ppm

General specifications	
PRODUCT NAME	Eaton E3X surface mount crystal resonator MHz
CATALOG NUMBER	E3X250201X03
UPC	197162043775
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

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Product specifications

NOMINAL FREQUENCY	25 MHz
LOAD CAPACITANCE	20 pF
FREQUENCY TOLERANCE	± 10 ppm
FREQUENCY STABILITY	± 20 ppm
OPERATING TEMPERATURE	-40 °C to +85 °C
EQUIVALENT SERIES RESISTANCE(ESR)	40 Ω
GRADE	Industrial
DRIVE LEVEL	100 µ W maximum
SIZE	1210 (3225 metric) SMT

Resources

BROCHURES	Enhancing SSD performance with advanced quartz crystal resonators from Eaton https://www.eaton.com/content/dam/eaton/products/electronic-components/resources/product-aid/eaton-t 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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