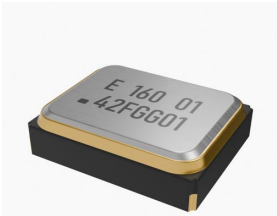
Specifications



Photo is representative





Eaton E3X250101X06

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

General specifications

PRODUCT NAME	Eaton E3X surface mount crystal resonator MHz
CATALOG NUMBER	E3X250101X06
UPC	197162043737
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	10 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 Utilizing Eaton's quartz crystal resonators in solar inverters Utilizing Eaton's quartz crystal resonators in automotive tire pressure monitoring systems https://www.eaton.com/content/dam/eaton/products/electronic-components/resources/product-aid/eaton-t
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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