Specifications

Photo is representative

Eaton E3X160107ZA3

Eaton Crystal Resonator 3225 16MHz 10pf 15ppm -40°C~125°C±50ppm

General specifications

PRODUCT NAME	Eaton E3XA surface mount crystal resonator MHz
CATALOG NUMBER	E3X160107ZA3
UPC	197162043584
PRODUCT LENGTH/DEPTH	3.2 mm
PRODUCT HEIGHT	0.7 mm
PRODUCT WIDTH	2.5 mm
PRODUCT WEIGHT	0.02 g
COMPLIANCES	RoHS Compliant
PRODUCT TYPE	Surface mount crystal resonator MHz

Powering Business Worldwide

Product specifications

NOMINAL FREQUENCY	16 MHz
LOAD CAPACITANCE	10 pF
FREQUENCY TOLERANCE	± 15 ppm
FREQUENCY STABILITY	± 50 ppm
OPERATING TEMPERATURE	-40 °C to +125 °C
EQUIVALENT SERIES RESISTANCE(ESR)	120 Ω
GRADE	Automotive
DRIVE LEVEL	10 µ W typical / 200 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 automotive tire pressure monitoring systems Utilizing Eaton's quartz crystal resonators in solar inverters https://www.eaton.com/content/dam/eaton/products/electronic-components/resources/product-aid/eaton-t
SPECIFICATIONS AND DATASHEETS	E3XA data sheet: 1210 (3225 metric) 12 MHz to 48 MHz automotive surface mount crystal resonator

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	

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