Specifications

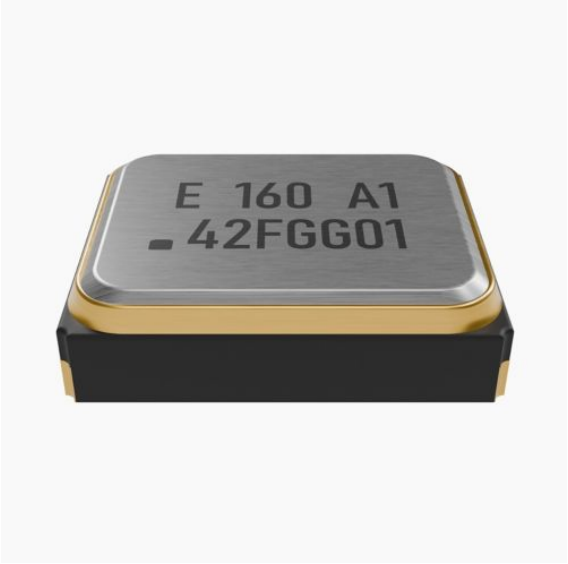
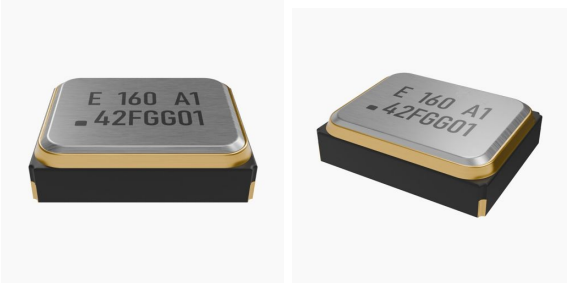


Photo is representative



Eaton E3X250082ZA1

Eaton Crystal Resonator 3225 25MHz 08pf 20ppm -40°C~125°C±50ppm

General specifications

PRODUCT NAME	Eaton E3XA surface mount crystal resonator MHz
CATALOG NUMBER	E3X250082ZA1
UPC	197162043713
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	25 MHz
LOAD CAPACITANCE	8 pF
FREQUENCY TOLERANCE	± 20 ppm
FREQUENCY STABILITY	± 50 ppm
OPERATING TEMPERATURE	-40 °C to +125 °C
EQUIVALENT SERIES RESISTANCE(ESR)	100 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 solar inverters 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
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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