Specifications

Photo is representative

Eaton E3K327122403

Eaton Crystal Resonator 3215 32.768kHz 12.5pF 20ppm -40°C~85°C

General specifications	
PRODUCT NAME	Eaton E3K surface mount crystal resonator kHz
CATALOG NUMBER	E3K327122403
UPC	197162072140
PRODUCT LENGTH/DEPTH	3.2 mm
PRODUCT HEIGHT	0.75 mm
PRODUCT WIDTH	1.5 mm
PRODUCT WEIGHT	0.0117 g
COMPLIANCES	RoHS Compliant
PRODUCT TYPE	Surface mount crystal resonator kHz

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Product specifications

NOMINAL FREQUENCY	32.768 kHz
LOAD CAPACITANCE	12.5 pF
FREQUENCY TOLERANCE	± 20 ppm
FREQUENCY STABILITY	-0.04 ppm/ °C
OPERATING TEMPERATURE	-40 °C to +85 °C
EQUIVALENT SERIES RESISTANCE(ESR)	70 kΩ
GRADE	Industrial
DRIVE LEVEL	1.0 µ W maximum
SIZE	1206 (3215 metric) SMT

Resources

BROCHURES	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 Utilizing Eaton's quartz crystal resonators in solar inverters Enhancing SSD performance with advanced quartz crystal resonators from Eaton
SPECIFICATIONS AND DATASHEETS	E3K data sheet: 1206 (3215 metric) 32.768 kHz surface mount crystal resonator

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	

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