EEPROM Serial-I2C 8K-bit 1K x 8 3.3V/5V 8-Pin SOIC N T/R

Manufacturers	ON Semiconductor, LLC
Package/Case	SOIC-8
Product Type	Memory
RoHS	Rohs
Lifecycle	

Images are for reference only

Please submit RFQ for CAT24C208WI-GT3 or Email to us: sales@ovaga.com We will contact you in 12 hours.

RFQ

General Description

The CAT24C208 is an EEPROM Serial 8-Kb Dual Port internally organized as 4 segments of 256 bytes each. The CAT24C208 features a 16-byte page write buffer and can be accessed from either of two separate I2C compatible ports, DSP (SDA, SCL) and DDC (SDA, SCL). Arbitration between the two interface ports is automatic and allows the appearance of individual access to the memory from each interface.

Features

Supports Standard and Fast I2C Protocol

2.5V to 5.5V Operation

16-byte Page Write Buffer

Schmitt Triggers and Noise Protection Filters on I2C Bus Input

Low Power CMOS Technology

1,000,000 Program/Erase Cycles

100 Year Data Retention

Industrial Temperature Ranges

SOIC 8-Lead Package

This Device is PbFree, Halogen Free/BFR Free, and RoHS Compliant

Application

ONSEMI

Related Products

CAT25256YI-GT3

ON Semiconductor, LLC

TSSOP-8

CAT24C512YI-GT3

ON Semiconductor, LLC

TSSOP-8

CAT24C512XI-T2

ON Semiconductor, LLC

SOIC-8

CAT25512VI-GT3

ON Semiconductor, LLC

SOIC-8

CAT24M01YI-GT3

ON Semiconductor, LLC

TSSOP-8

CAT24M01XI-T2

ON Semiconductor, LLC

SOIC-8

CAT93C46BVI-GT3

ON Semiconductor, LLC

SOIC-8

CAT25320VI-GT3

ON Semiconductor, LLC

SOIC-8