


RF Transmitter FSK/OOK 2.5V/3.3V Automotive 8-Pin DFN-UT EP T/R

Manufacturer:	Semtech Corporation
Package/Case:	DFN8
Product Type:	Communication & Networking ICs
RoHS:	RoHS Compliant/Lead free 
Lifecycle:	Active



Images are for reference only

[Inquiry](#)

General Description

The SX1243 is an ultra-low-cost, fully integrated FSK or OOK transmitter suitable for operation between 310 and 450 MHz, 860 and 870 MHz, as well as 902 and 928 MHz.

Key Features

- Bit rates up to 100 kbps
- OOK and FSK modulation.
- 1.8 to 3.7 V supply range.
- Low BOM Fully Integrated Tx
- Fractional-N PLL with 1.5 kHz typical step
- Frequency agility for FHSS modulation
- AEC-Q100 Qualified Part
- FCC CFR Part 15.247 Digital Modulation Techniques

Application

- Garage Door Openers
- Low-Cost Consumer Electronic Applications
- Remote Keyless Entry (RKE)
- Remote Control / Security Systems
- Packaging
- DFN-UT8
- Order Codes

SX1243IULTRT - Pb-Free, Halogen Free, RoHS/WEEE compliant product

Recommended For You

SX1250IMLTRT

Semtech Corporation

QFN24

SX1278IMLTRT

Semtech Corporation

QFN28

SX1280IMLTRT

Semtech Corporation

QFN24

SX1262IMLTRT

Semtech Corporation

QFN24

SX1232IMLTRT

Semtech Corporation

QFN24

SX1212IWLTRT

Semtech Corporation

QFN32

SX1261IMLTRT

Semtech Corporation

QFN24

SX1308IMLTRT

Semtech Corporation

QFN64

SX1272IMLTRT

Semtech Corporation

QFN

SX1303IMLTRT

Semtech Corporation

QFN-68

SX1239IMLTRT

Semtech Corporation

QFN24

SX1276IMLTRT

Semtech Corporation

QFN28

SX1302IMLTRT

Semtech Corporation

QFN68

SX1257IWLTRT

Semtech Corporation

QFN32

SX1301IMLTRT

Semtech Corporation

QFN64