KIT_XMC43_RELAX_ECAT_V1

Overview

Description:

XMC4300 Relax EtherCAT ® Kit

- Order Number: KIT_XMC43_RELAX_ECAT_V1
- Recommended resale price: € 50,-

Buy Online **(http://uk.rs-online.com/web/p/processor-microcontroller-development-kits/1113726/)**

Summary of Features:

- XMC4300-F100 Microcontroller based on ARM ® Cortex ®-M4@144MHZ, integrated EtherCAT ® Slave Controller, 256kB Flash and 128kB RAM
- On-Board Debugger
- Power over USB
- ESD and reverse current protection
- 2x user button and 2x user LED
- Arduino hardware compatible 3.3V and 5V pinout
- mikroBUS hardware compatible for click boards
- CAN node with D-SUB 9 plug
- EtherCAT ® node with standard plug
- EtherCAT ® node with PHY to PHY connection (optional)

Documents

\+ Expand all

\+ Getting Started

XMC4300 Relax EtherCAT® APP Slave SSC (/dgdl/Infineon-XMC4300_Relax_EtherCat_APP_Slave_SSC-GS-v02_02-EN.zip?fileId=5546d46254e133b401554f4951cc6447)
> EN (/dgdl/Infineon-XMC4300_Relax_EtherCat_APP_Slave_SSC-GS-v02_02-EN.zip?fileId=5546d46254e133b401554f4951cc6447)
02_02 | 2016-07-13 | zip | 16.4 MB

\+ User Manual

User Manual XMC4300 Relax Kit (/dgdl/Infineon-User_Manual_XMC4300_Relax_Kit.pdf-UM-v01_01-EN.pdf?fileId=5546d46253f6505701542834ffd074cb)
> EN (/dgdl/Infineon-User_Manual_XMC4300_Relax_Kit.pdf-UM-v01_01-EN.pdf?fileId=5546d46253f6505701542834ffd074cb)
01_01 | 2016-04-29 | pdf | 1.5 MB

Order

Sales Product Name	KIT_XMC43_RELAX_ECAT_V1
OPN	KITXMC43RELAXECATV1TOBO1
Product Status	active and preferred
Package name	---
Order online	

Completely lead free	
Halogen free	
RoHS compliant	yes
Packing Size	1
Packing Type	CONTAINER
Moisture Level	
Moisture Packing	DRY

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KIT_XMC43_RELAX_ECAT_V1

Estimated annual production volume (pieces) per year*

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