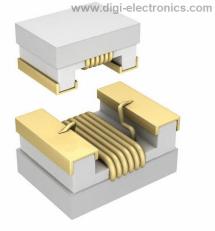


## 744761075C Datasheet



DiGi Electronics Part Number	744761075C-DG
Manufacturer	Würth Elektronik
Manufacturer Product Number	744761075C
Description	FIXED IND 7.5NH 700MA 100MOHM SM
Detailed Description	7.5 nH Unshielded Drum Core, Wirewound Inducto r 700 mA 100mOhm Max 0603 (1608 Metric)

https://www.DiGi-Electronics.com



Tel: +00 852-30501935

RFQ Email: Info@DiGi-Electronics.com

DiGi is a global authorized distributor of electronic components.



## Purchase and inquiry

Manufacturer Product Number:	Manufacturer:
744761075C	Würth Elektronik
Series:	Product Status:
WE-KI	Active
Туре:	Material - Core:
Drum Core, Wirewound	Ceramic
Inductance:	Tolerance:
7.5 nH	±5%
Current Rating (Amps):	Current - Saturation (Isat):
700 mA	
Shielding:	DC Resistance (DCR):
Unshielded	100mOhm Max
Q @ Freq:	Frequency - Self Resonant:
28 @ 250MHz	4.8GHz
Ratings:	Operating Temperature:
	-40°C ~ 125°C
Inductance Frequency - Test:	Mounting Type:
250 MHz	Surface Mount
Package / Case:	Supplier Device Package:
0603 (1608 Metric)	0603 (1608 Metric)
Size / Dimension:	Height - Seated (Max):
0.065" L x 0.045" W (1.65mm x 1.15mm)	0.043" (1.10mm)

## **Environmental & Export classification**

RoHS Status:	Mc
ROHS3 Compliant	1 (
REACH Status:	EC
REACH Unaffected	EA
HTSUS:	
8504.50.8000	

Moisture Sensitivity Level (MSL):
1 (Unlimited)
ECCN:
EAR99



## **OUR CERTIFICATE**

DiGi provide top-quality products and perfect service for customer worldwide through standardization, technological innovation and continuous improvement. DiGi through third-party certification, we striciy control the quality of products and services. Welcome your RFQ to Email: Info@DiGi-Electronics.com

DCI	DCI		
QUALITY MANAGEMENT SYSTEM CERTIFICATE	ENVIRONMENTAL MANAGEMENT SYSTEM CERTIFICATE	OCCUPATIONAL HEALTH & SAFETY MANAGEMENT SYSTEM CERTIFICATE	の可能可能可能 CERTIFICATE OF INCORPORATION
DIGI ELECTRONICS HK LIMITED	DIGI ELECTRONICS HK LIMITED	DIGI ELECTRONICS HK LIMITED	A. A. B. A. B. W. Hanniby and By that
RATINGS SHE IN HIS COMMERCIAL EXTREMENTAL AND STREET, MONGHO	PLATENTS 207, HO HOR COMMITTEE CALLES HAVE VER CHEET, MONORO	FLATENUE 267, HO HONG COMMITTICE CONTENTS AND A VIEW STREET, MONGAO	DELERATIONCE INCLAMPSO 网络電子性者作用公司
GB/T 19001-2016 ktt ISO9001:2015	GB/T 24001-2016 idt ISO14001:2015	GB/T45001-2020 idt ISO45001:2018	$0 \rightarrow 0$ B, B $\rightarrow 0$ A, H B 122 B $\subset \odot$ G $\rightarrow H >$ 11 DN: Any Incorporated In Namy Early under the Comparise Ordinaria $A \rightarrow 0$ , $A \rightarrow A \rightarrow B$ , $A \rightarrow A \rightarrow C \rightarrow C + C \rightarrow N$ (Theoret T22 D for Larms of Hong Kong, and Balling Compare is
Ref Ref Participation components	Retto namenare	For the Index of all interviews	Constant with in the Last in Yang Wong, and the lost dompany is it is a lost a limited company.
tankan more min men more more men men men men men men men men men me	tomantener men photosener men metalementener meneration Manalit	torinamientes 2008 Inter land can Can 2008-000-00 Jacobierto National Anna 2008	★ # 4 # 0 ± 0 − Λ + − Λ ± + ± + # ± − Name# 04. 12 heavy 200.
			Oldentrikalis or in edit a kale or Min. Au L. L. DERING Programmer Auguston Mingrade Specific Automatistrature Auguston
In the second se	The second secon	Control tests of a state of the state o	In Heps: 公司各場合公司中局工作用:工作品中提供学校公司名表式市场大型公司者包括基本中 工程品名提用: TableAdd #: TableAdd #: TableAdd #: TableAdd #: TableA





Tel: +00 852-30501935

RFQ Email: Info@DiGi-Electronics.com

DiGi is a global authorized distributor of electronic components.