

INDUSTRIAL COMPONENT DATA

AFP7HSC2T PANASONIC FP7 High Speed Counter Modul, 2 x 2 phase high speed counter (16MHz/4 multiple), 4 trans..

Brand: PANASONIC | Manufacturer Part Number: AFP7HSC2T



Manufacturer	PANASONIC
MPN / Reference	AFP7HSC2T
Catalog number	AFP7HSC2T
Category	FP7 Programmable controllers
Minimum order	1 unit
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Product Overview

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STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path **PANASONIC > FP7 Programmable controllers**

Additional Product Information

Product Number AFP7HSC2T

Part Number AFP7HSC2T

Product FP7 High-speed Counter Units

Product name FP7 High-speed Counter

Item Specifications

Product Number AFP7HSC2T

Part Number AFP7HSC2T

Input:Insulation method Photocoupler insulation

Input:Rated input voltage 12 to 24 V DC / 3.5 to 5 V DC

Input:Input impedance:24 V DC 3.0 kOhm approx.

Input:Input impedance:5 V DC 390 Ohm (5 V DC) approx.

Input:Usage voltage range:24 V DC 10.8 to 26.4 V DC

Input:Usage voltage range:5 V DC 3.5 to 5.25 V DC

Input:Min. ON voltage / Min. ON current:24 V DC 10 V DC / 4 mA

Input:Min. ON voltage / Min. ON current:5 V DC 3.0 V DC / 4 mA

Input:Max. OFF voltage / Max. OFF current:24 V DC 2.0 V DC / 2 mA

Input:Max. OFF voltage / Max. OFF current:5 V DC 1.0 V DC / 0.5 mA

Input:Input time constant setting None, 0.1 micro s, 0.2 micro s, 0.5 micro s, 1.0 micro s, 2.0 micro s and 10.0 micro s

Count function:No. of counters 2ch

Count function:Counter type Linear counter / Ring counter

Count function:Counting range Signed 32-bit (-2,147,483,648 to +2,147,483,647)

Count function:Max. input frequency 4 MHz / 8 MHz for individual input (phases A and B) (Duty ratio 50 plus or minus 10 %), 4 MHz / 8 MHz for direction discrimination input (Duty ratio 50 plus or minus 10 %), 4 MHz / 8 MHz /16 MHz for 2-phase input (Duty ratio 50 plus or minus 10 %, Phase shifting below 5 %)

Count function:Input signal Phases A, B and Z

Count function:External I/O Control signal input: 4 points (2 points/ch), External output: 4 poin...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PANASONIC / AFP7HSC2T with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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