

THE WORLD LEADER FOR FREQUENCY CONTROL SOLUTIONS

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Product Change Notification

PCN Publish Date: 03/13/2006

PCN#: 242

Change Title: Product End of Life (EOL)

Products Affected: 5V versions of JITO-2 and JITO-T.

See table on the following page for specific model and part numbers.

Description of Change to the Customer: In an effort to streamline our oscillator line, Fox Electronics will be discontinuing all 5V versions of JITO-2 and JITO-T.

Suggested substitutions are listed in the table on the following page:

(Note: We recommend a sample be evaluated in all applications before making a substitution.)

Schedule of Change: A last time buy date for D packages (7x5mm SMD) is scheduled for June 15, 2006. A package (14 PIN DIP) and B package (8 PIN DIP) orders will be supported until inventory is depleted.

Customer Impact and Response: We sincerely hope this product discontinuance will have minimal impact on our customers. If you have any questions or need assistance in determining a suitable substitution, please email Fox Technical Support at www.foxonline.com/email.htm or call 239-693-0099.

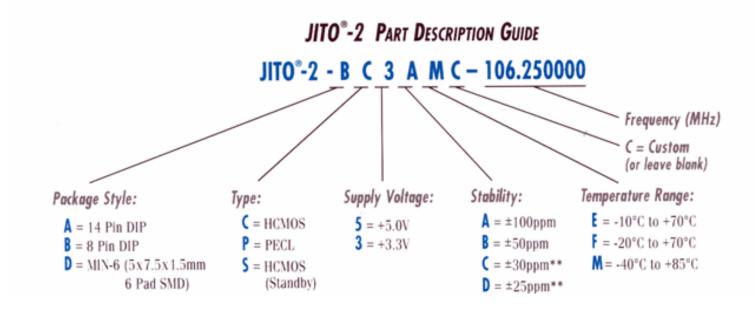
JITO-2 and JITO-T, 5V MODEL / PART NUMBERS AND RECOMMENDED **SUBSTITUTIONS** 3/13/2006

FOX PART NUMBER	FOX MODEL DESCRIPTION	PACKAGE / OUTPUT TYPE	SUGGESTION SUBSTITUTION
403-Frequency- xxxxx ¹	JITO-2-AC5 yy ²	14 Pin DIP / HCMOS, No E/D	F5C-2E Series (E/D can be no connect)
	JITO-2-AP5yy ²	14 Pin DIP / PECL, Single Output, No E/D	F5L-G Series
404- Frequency- xxxxx ¹	JITO-2-BC5 yy ²	8 Pin DIP / HCMOS, No E/D	H5C-2E Series
	JITO-2-BP5 yy ²	8 Pin DIP / PECL, Single Output, No E/D	No current substitution
405- Frequency- xxxxx ¹	JITO-2-DC5 yy ²	7x5mm SMD / HCMOS, Tristate	F3345 Series
	JITO-2-DP5 yy ²	7x5mm SMD / PECL	F5500BC Series (14x9.8mm package)
	JITO-2-DS5 yy ²	7x5mm SMD / HCMOS, Standby	F4101 Series
453- Frequency-xxxxx ¹	JITO-T-ACB5 yy ²	14 Pin DIP / HCMOS, Tri-state	F5C-2E Series
	JITO-T-ACS5 yy ²	14 Pin DIP / HCMOS, Standby	Custom JITO-T-A package ³
	JITO-T-AWB5 yy ²	14 Pin DIP / PECL, Single Output, Tristate	No current substitution
	JITO-T-AWS5 yy ²	14 Pin DIP / PECL, Single Output, Standby	No current substitution
	JITO-T-APA5 yy ²	14 Pin DIP / PECL, Complementary Output	F5L-4G Series
	JITO-T-AVA5 yy ²	14 Pin DIP / HCMOS, Independent 2 nd Frequency	Custom JITO-T-A package ³
	JITO-T-AXA5 yy ²	14 Pin DIP / HCMOS, 2 nd Ouput Divide By 2	No current substitution
	JITO-T-AYA5 yy ²	14 Pin DIP / HCMOS, 2 nd Ouput Divide By 4	No current substitution
	JITO-T-AZA5 yy ²	14 Pin DIP / HCMOS, 2 nd Ouput Divide By 8	No current substitution
454- Frequency-xxxxx ¹	JITO-T-BCB5 yy ²	8 Pin DIP / HCMOS, Tri-state	H5C-2E Series
	JITO-T-BCS5 yy ²	8 Pin DIP / HCMOS, Standby	Custom JITO-T-B package ³
	JITO-T-BWB5 yy ²	8 Pin DIP / PECL, Single Output, Tristate	No current substitution
	JITO-T-BWS5 yy ²	8 Pin DIP / PECL, Single Output, Standby	No current substitution
	JITO-T-BPA5 yy ²	8 Pin DIP / PECL, Complementary Output	No current substitution
	JITO-T-BVA5 yy ²	8 Pin DIP / HCMOS, Independent 2 nd Frequency	Custom JITO-T-B package ³
	JITO-T-BXA5 yy ²	8 Pin DIP / HCMOS, 2 nd Ouput Divide By 2	No current substitution
	JITO-T-BYA5 yy ²	8 Pin DIP / HCMOS, 2 nd Ouput Divide By 4	No current substitution
	JITO-T-BZA5 yy ²	8 Pin DIP / HCMOS, 2 nd Ouput Divide By 8	No current substitution

For more information on Fox part numbers, see http://foxonline.com/onefamilytype.asp on the Fox website.

xxxxx = random number
 yy = stability and temp range. See attached JITO-2 Part Description Guide or JITO-T Part Description Guide.

³ Fixed frequency, SMD devices with the desired output characteristics can be mounted in a JITO-T-A or JITO-T-B package.



JITO-T PART DESCRIPTION GUIDE

