






CERAMIC FILTER

	LT10.7M	Ceramic 3pin 10.64~10.76MHz
	LTC10.7M	Ceramic SMD 10.7MHz
	LTM	Ceramic 3pin 4.5~6.5MHz
	LTTM	Ceramic 4pin 4.5~6.5MHz
	LT450W/455W	Ceramic 5pin 450/455KHz
	LTM450W/455W	Ceramic 5pin 450/455KHz
	LTM450U/455U	Ceramic 4pin 450/455KHz
	LT450U/455U	Ceramic 3pin 450/455KHz
	LTC455	Ceramic SMD 455KHz
	LT465A	Ceramic 3pin 465KHz
	LTP455	Ceramic 3pin 455~462KHz
	XTMJ	Ceramic 2pin Trap 3.58~6.5MHz
	XTM	Ceramic 3pin Trap 3.58~6.5MHz

SAW FILTER

 **CDMA / WCDMA / GPS / RF / IF Application**

RESONATOR

	ZTTCW	2.0x2.5mm Ceramic 16.93~60MHz
	ZTTCE	3.2x1.25mm Ceramic 8~11MHz
	ZTACV/ZTTCV	3.7x3.1mm Ceramic 8~60MHz
	ZTTCR	4.5x2.0mm Ceramic 4~8MHz
	ZTACS/ZTTCS	4.7x4.1mm Ceramic 8~60MHz
	ZTACC/ZTTCC	7.4x3.4mm Ceramic 2~8MHz
	ZTA	Ceramic Thru-hole 2pin 2~50MHz
	ZTT	Ceramic Thru-hole 3pin 2~50MHz

CONTACT TRANSKO

*U.S. manufacturer
of
Frequency Control Products.*



Address:
3981 E. Miraloma Ave.
Anaheim, CA 92806

Tel (714) 528-8000
Fax (714) 528-8017

E-mail

Sales Contact: sales@transko.com
Tech Support: tech@transko.com
General Info: info@transko.com

Website

www.transko.com

This brochure contains a partial listing of our products. Please contact us for a complete listing or custom requirements.

Since 1992
Transko



ABOUT TRANSKO

Transko Electronics, inc. is an ISO 9001:2008 certified frequency control device solutions provider located in Anaheim, California.



Through quality and experience we have aided the industries of telecommunications, frequency synthesizers, navigation and instrumentation systems, wireless systems, timing devices, military applications, amongst numerous others since 1992.

What sets us apart is the Transko Advantage - Our quick turn delivery capability. This allows us to supply products in as little as 72 hours while our highly motivated sales staff provides exceptional pricing and solutions to your frequency control requirements. By combining the knowledge and extensive background of our exceptional staff we are able to address and customize your specific project or design needs.




The team-oriented environment and efficient production staff of Transko continuously leaves our customers satisfied and enables us to provide the best support available.

MISSION STATEMENT

Transko Electronics, Inc. is a leading ISO 9001:2008 certified manufacturer of frequency control products for the electronics industry. Our mission is to provide **COMPETITIVELY** priced, **HIGH QUALITY** products with the **FASTEST** possible delivery through our dedication to continuous improvement. Building long-term relationships by providing highly personalized service strengthens our commitment to customer satisfaction.



CRYSTAL

	CS16	1.6x1.2mm SMD 26 to 80MHz
	CS2012	2.0x1.2mm SMD 32.768KHz
	CS21	2.0x1.6mm SMD 20 to 80MHz
	CS22	2.5x2.0mm SMD 16 to 80MHz
	CS31	3.2x1.5mm SMD 32.768KHz
	CS32	3.2x2.5mm SMD 10 to 80MHz
	CS41	4.1x1.5mm SMD 32.768KHz
	CS42	4.0x2.5mm SMD 12 to 50MHz
	CS52	5.0x2.0mm SMD 32.768KHz
	CS53A	5.0x3.2mm SMD 8 to 300MHz
	CS53B	5.0x3.2mm SMD 8 to 80MHz
	CS63A	6.0x3.5mm SMD 8 to 80MHz
	CS63B	6.0x3.5mm SMD 8 to 80MHz
	CS71	7.0x1.5mm SMD 32.768KHz
	CS75	7.0x5.0mm SMD 5 to 200MHz
	CS83	8.0x3.7mm SMD 32.768KHz
	CS84	8.0x4.5mm SMD 8 to 40MHz
	TS-SMD	12.5x4.6mm SMD 4 to 27MHz
	SMTF	5.2x1.5mm SMD 30 to 200KHz
	UM-1	HC-45 Equivalent 10 to 200MHz
	1X5 Cylinder	Tuning Fork 32.768KHz
	2X6 Cylinder	Tuning Fork 32.768KHz
	3X8 Cylinder	Tuning Fork 32.768 to 200KHz
	3X9 Cylinder	Tuning Fork 3.579 to 90MHz
	HC49/SMD	Low Profile SMD 3 to 70MHz
	HC49/S	Low Profile 3 to 70MHz
	HC49/U	Industry Standard 1 to 180MHz








OSCILLATOR

	TSM21	2.0x1.6mm SMD CMOS
	TP22	2.5x2.0mm CMOS Programmable
	TSM22	2.5x2.0mm SMD CMOS
	TSL22	2.5x2.0mm CMOS 32.768KHz
	TSM32	3.2x2.5mm SMD CMOS
	THS32	3.2x2.5mm CMOS up to ±10ppm
	TSL32	3.2x2.5mm CMOS 32.768KHz
	TLSM3	3.2x2.5mm SMD LVDS
	TP32	3.2x2.5mm CMOS Programmable
	TPSM3	3.2x2.5mm SMD LVPECL
	TCP53	5.0x3.2mm SMD Spread Spectrum
	TP53A	5.0x3.2mm LVDS/LVPECL/CMOS
	TSM53	5.0x3.2mm SMD CMOS
	TLSM5	5.0x3.2mm SMD LVDS
	TPSM5	5.0x3.2mm SMD LVPECL
	TSL64	6.5x4.0mm CMOS 32.768KHz
	TCP75	7.0x5.0mm SMD Spread Spectrum
	THCSL	7.0x5.0mm SMD HCSL
	TSL75	7.0x5.0mm CMOS 32.768KHz(STD)
	TSM75	7.0x5.0mm SMD CMOS
	TLSM	7.0x5.0mm SMD LVDS
	TPSM	7.0x5.0mm SMD LVPECL
	TP75A	7.0x5.0mm LVDS/LVPECL/CMOS
	TSP	14.0x9.8mm SMD CMOS
	TLS	14.5x9.2mm SMD LVDS
	TPS	14.5x9.2mm SMD LVPECL
	TPS-1236	Audio App. -165dBc/Hz low noise
	SXO	8pin/14pin DIP CMOS
	ECP	14pin DIP Full Size PECL
	EXO	14pin DIP Full Size ECL

TCXO

	TX-N	2.5x2.0mm SMD CSW
	TX-L	3.2x2.5mm SMD CMOS / CSW
	TX-M	3.2x2.5mm SMD CSW
	TX-T	5.0x3.2mm SMD CMOS / CSW
	TFC5	5.0x3.2mm CMOS/CSW upto ±0.1ppm
	TXJ	5.0x3.2mm CMOS/CSW upto ±0.1ppm
	TX-R	7.0x5.0mm SMD CMOS / Square wave
	TX-S	7.0x5.0mm CMOS/CSW upto ±0.1ppm
	TFC	7.0x5.0mm CMOS/CSW upto ±0.1ppm
	TXCS	7.0x5.0mm LVCMOS COSPAS-SARSAT
	TX-V	7.0x5.0mm CMOS/CSW Stratum III
	TX-A	14pin DIP 6.2mm CMOS/CSW/SW
	TX-B	14pin DIP 9.2mm CMOS/CSW/SW
	TX-C	20.0x20.0mm DIP CMOS/CSW/SW
	TX-D	14.8x9.2mm SMD CMOS/CSW/SW
	TX-D6	14.8x9.2mm CSW/LVDS/LVPECL/SW
	TX-E	18.5x11.9mm SMD CMOS/CSW/SW
	TX-F4	11.4x9.6mm SMD CMOS/CSW/SW
	TX-F6	11.4x9.6mm SMD CMOS/CSW/SW
	TX-G	11.4x9.6mm Gull wing CMOS/CSW/SW
	TX-H	14pin Hermetic Seal DIP CMOS/CSW/SW





OCXO

	OX-A1	25.4x25.4mm CMOS / Sinewave
	OX-C	38.1x38.1mm CMOS / Sinewave
	OX-D	50.8x50.8mm CMOS / Sinewave
	OX-E	35.3x27.0mm CMOS / Sinewave
	OX-F	14 pin DIP CMOS / Sinewave
	OX-S	25.4x22mm CMOS / CSW / Sinewave
	OCXO-1446	50x50mm ±0.002ppm aging


VCXO

	TSMV3	3.2x2.5mm SMD CMOS
	TSMV5	5.0x3.2mm SMD CMOS
	TV53A	5.0x3.2mm CMOS / LVDS / LVPECL
	TVL5	5.0x3.2mm SMD LVDS
	TVP5	5.0x3.2mm SMD LVPECL
	TSMV	7.0x5.0mm SMD CMOS
	TV75A	7.0x5.0mm CMOS / LVDS / LVPECL
	TVP	7.0x5.0mm SMD LVDS / LVPECL
	TPV	14.0x9.6mm Plastic SMD CMOS
	TSVD	14.5x9.2mm SMD -165dBc/Hz low noise
	TSVE	14.5x9.2mm SMD -165dBc/Hz low noise
	TSVF	14.5x9.2mm CMOS/LVDS/LVPECL
	VCXO	8pin/14pin DIP CMOS / Sinewave

VCO

	TVCO	12.8x12.8mm Package SMD
	TVCO-A	10.2x7.2x2.8mm Package SMD
	TVCO-B	7.8x5.8x3.3mm Package SMD
	TCRO	Pkg SMD1- 12.7x12.7mm Pkg SMD2- 23.1x23.1mm

CRYSTAL FILTER

	HC49 Series	Package through hole / SMD
	MCF5070A	5x7mm SMD package 2 pole
	MCF5070B	5x7mm SMD package 4 pole
	UM Series	Package through hole / SMD