

## TELEFUNKEN INTEGRATED CIRCUITS

テレフンケン(ドイツ製) 集積回路

TOKO 48

Manufactured by TELEFUNKEN (Germany) テレフンケン社 IC 商品


**TELEFUNKEN electronic**  
 Creative Technologien

MANUFACTURED BY TELEFUNKEN (GERMANY)

東光(株)は、テレフンケン社(ドイツ)の代理店です。

Part No.	Contents
TV & VTR	U2200B-FP VHF mixer and UHF IF post amplifier
	U2300B-FP VHF/UHF TV tuner
	U4744B SAW filter driver
	U4477B VHF mixer and UHF IF post amplifier
	TDA4426 Video IF amplifier with AFC
	TDA4439 Multistandard video IF amplifier with AFC
	TDA4452 Multistandard video IF amplifier with VTR plug (DIN), ESD Protected
	TDA4453BG Video IF amplifier for multistandard TV sets and VTR applications, high video bandwidth
	TBA120S FM IF amplifier and detector
	TBA120T FM IF amplifier and detector for ceramic resonator
	TBA120U FM IF amplifier and detector for coils
	TDA4445A Quasi parallel sound processor with quadrature demodulator
	TDA4480-D Multistandard quasi parallel sound processor, ESD Protected
	TDA4481-C Multistandard quasi parallel sound processor for mono TV sets, SCART switch and volume control, ESD Protected
	TDA4482-C Quasi parallel sound processor for TV stereo application, ESD Protected
	U829BS FM IF amplifier and demodulator for TV stereo sound processing
	U2829B Double FM IF amplifier and demodulator for TV stereo sound processing, ESD Protected
	U2840B FM IF amplifier and demodulator with SCART
	U4490B Sound IF circuit and mixer for SAT-TV, ESD Protected
	TDA3505G Analog controlled video processors
	TDA4555/56 Multistandard decoder for PAL, SECAM, NTSC, ESD Protected
	U4648B I <sup>2</sup> C bus controlled video processors for color TV receivers, ESD Protected
	U8060B PAL decoder
	U8442B Quad 6 bit D/A converter with I <sup>2</sup> C bus
Power Control	TEA1007 Open loop power control for universal and condenser motors
	U208B Open loop phase control of a.c. loads
	U210B Speed setting with load current compensation of tachless universal motors
	U211B Feedback speed and torque control for universal and other a.c. motors
	U2008B Low cost speed regulator, Load inrush current limitation for large motors, etc.
	U2010B Universal motor control with load current compensation
	UAA145/146 Phase control in three phase network
	U490B One shot power control for electric stapler devices
Telecommunication	U448B Amplifier for piezoelectric microphones
	U4056B Electronic speech circuit for telephone sets, modem and telephone responder
	U4058B Low voltage speech circuit with line powered loudspeaker amplifier
	U4071B Two tone ringer for telephone sets, signal generator in cars and toys
	U4072B Two tone ringer for telephone sets, signal generator in cars and toys
	U4074B Tone ringer interface
	U4076B Three tone ringer for telephone sets, signal generator in cars and toys
	U4077B Three tone ringer for telephone sets, signal generator in cars and toys
	U225B Voltage limiter on symmetrical two wire speech branches in PABX
	U2147B Broadband compander circuits for noise reduction in radio telephones
	U2790B 900MHz quadrature modulator for digital cellular radio systems
	U2796B 900MHz mixer for cordless telephones
Automotive	U243B Warning or car direction indicator, Lamp load $\geq 10W$
	U641B Auto wiper control with two modes of operation, intermittent or wipe/wash operation
	U6048B Long term timer for radiator fan control
	U5000M ABUS
	U6080B Dashboard illumination dimmer
	U2227B Driver circuit for ignition transmitter