

SPEECH CIRCUITS

Type	Description	Package
L3280	Very Low Drop Speech Circuit	DIP14
L3281AB	Very Low Drop Speech Circuit	DIP14
L3281AD1	Very Low Drop Speech Circuit	SO14
LS156	Speech Circuit With MF Interface (for Piezoceramic Transducers)	DIP16
LS256	Speech Circuit With MF Interface (for Piezoceramic Transducers)	DIP16
LS656AB	Low Drop Speech Circuit With MF Interface (for Dynamic Transducers)	DIP16
LS656AD1	Low Drop Speech Circuit With MF Interface (for Dynamic Transducers)	SO20

TONE RINGERS/RINGING DETECTORS

Type	Description	Package
L3240B1	Two Tone Ringer With Push - Pull Output	MINIDIP
L3240D1	Two Tone Ringer With Push - Pull Output	SO8
LS1240	Two Tone Ringer	MINIDIP
LS1240A	Two Tone Ringer	MINIDIP
LS1240D1	Two Tone Ringer	SO8

LOUDSPEAKING

Type	Description	Package
TEA7532DP	Monitor Amplifier With Anti - Larsen Function And Adjustment (Full Duplex)	DIP16
TEA7532FP	Monitor Amplifier With Anti - Larsen Function And Adjustment (Full Duplex)	SO16
TEA7533	Monitor Amplifier	SO20

HANDS FREE

Type	Description	Package
TEA7540DP	Hands Free Circuit For All Range Sets	DIP28
TEA7540FP	Hands Free Circuit For All Range Sets	SO28

MONOCHIP/BICHIP

Type	Description	Package
L3914AD	Speech and 14 Memory Dialer with Hold Function	SO28
L3914AN	Speech and 14 Memory Dialer with Hold Function	DIP28
L3924AD	Speech and 14 Memory Dialer with Hold Function	SO28
L3924AN	Speech and 14 Memory Dialer with Hold Function	DIP28
L3934AD	Speech and 14 Memory Dialer with Hold Function	SO28
L3934AN	Speech and 14 Memory Dialer with Hold Function	DIP28
L3916AD	Speech and 14 Memory Dialer with LED Function	SO28
L3916AN	Speech and 14 Memory Dialer with LED Function	DIP28
L3926AD	Speech and 14 Memory Dialer with LED Function	SO28
L3926AN	Speech and 14 Memory Dialer with LED Function	DIP28
L3936AD	Speech and 14 Memory Dialer with LED Function	SO28
L3936AN	Speech and 14 Memory Dialer with LED Function	DIP28
TEA7088A	Analog Speech + Ringer + DTMF Generator (μ P Controlled)	SO28
TEA7091A	Analog Speech + Loud + Ringer + DTMF Generator (μ P Controlled)	PLCC44/PQFP44
TEA7092	Analog Speech + Loud + Ringer + DTMF Generator (μ P Controlled)	TQFP44
ST3917A	Low Range (Speech and Dialer LNR)	SO28
ST3917B	Low Range (Speech and Dialer LNR)	SO28

TELEPHONE SET**DIALERS**

Type	Description	Package
EFG7189PD	DTMF Generator for Binary CODEC Hexadecimal Data	DIP14
EFG71891PD	DTMF Generator for Binary CODEC Hexadecimal Data	MINIDIP
M3541B1	TonePulse Dialer With Last Number Redial	DIP20
M3541D	TonePulse Dialer With Last Number Redial	SO20
MK53761N00	TonePulse Repertory Dialer Continuous Tone	DIP18
MK53761D	TonePulse Repertory Dialer Continuous Tone	SO20
MK53762N00	TonePulse Repertory Dialer W/Single Button Recall	DIP20
MK53762D	TonePulse Repertory Dialer W/Single Button Recall	SO20

LINE INTERFACES

Type	Description	Package
L3845B	Trunk Interfaces	MINIDIP/SO8
L3845D	Trunk Interfaces	SO8
ST3854	Electronic Hook Switch for France	SO28

DIGITAL PHONE

Type	Description	Package
ST5080A	Programmable ISDN Audio Front End	SO28
ST5088D	Programmable ISDN Audio Front End	SO28
ST5088FN	Programmable ISDN Audio Front End	PLCC28
ST5088X/90DEMO1	Programmable ISDN Audio Front End Demoboard	

CORDLESS

Type	Description	Package
ST5095	CT2 Base Band Processor	TQFP64
ST5095 DEMO1	CT2 Base Band Demoboard	

CELLULAR

Type	Description	Package
ST5090AD	Low Voltage 14-Bit Linear Codec with High-performance Audio Front-End	SO28
ST5090ADTR	Low Voltage 14-Bit Linear Codec with High-performance Audio Front-End	SO28
ST5090TQFP	Low Voltage 14-Bit Linear Codec with High-performance Audio Front-End	TQFP44
ST5090TQFPTR	Low Voltage 14-Bit Linear Codec with High-performance Audio Front-End	TQFP44
ST5092AD	2.7 Supply 14-Bit Linear Codec with High-performance Audio Front-End	SO28
ST5092ADTR	2.7 Supply 14-Bit Linear Codec with High-performance Audio Front-End	SO82
ST5092TQFP	2.7 Supply 14-Bit Linear Codec with High-performance Audio Front-End	TQFP44
ST5092TQFPTR	2.7 Supply 14-Bit Linear Codec with High-performance Audio Front-End	TQFP44
ST508X/90DEMO1	Voice Codec Demoboard	

BATTERY CHARGERS AND ACCESSORIES

Type	Description	Package
GSCC-8.507BC-A	8.5 V - 700 mA In-Car Battery Charger (USA Version)	Cigar Lighter
GSCC-8.507BC-E	8.5 V - 700 mA In-Car Battery Charger (European Version)	Cigar Lighter
GSCC-8.507BS-A	8.5 V - 700 mA In-Car Battery Saver (USA Version)	Cigar Lighter
GSCC-8.507BS-E	8.5 V - 700 mA In-Car Battery Saver (European Version)	Cigar Lighter
GS-R28.0BE-A	7.5 V - 750 mA In-Car Battery Eliminator (USA Version)	Cigar Lighter
GS-R28.0BE-E	7.5 V - 750 mA In-Car Battery Eliminator (European Version)	Cigar Lighter
GSAC-8.507BC-1	8.5 V - 700 mA Indoor Use Battery Charger (European Version)	Mains Adaptor
GSAC-8.507BC-2	8.5 V - 700 mA Indoor Use Battery Charger (UK Version)	Mains Adaptor
GS20AC-12-1	12 V - 1.6 A Indoor Use Power Supply (European Version)	Mains Adaptor
GS20AC-12-2	12 V - 1.6 A Indoor Use Power Supply (UK Version)	Mains Adaptor