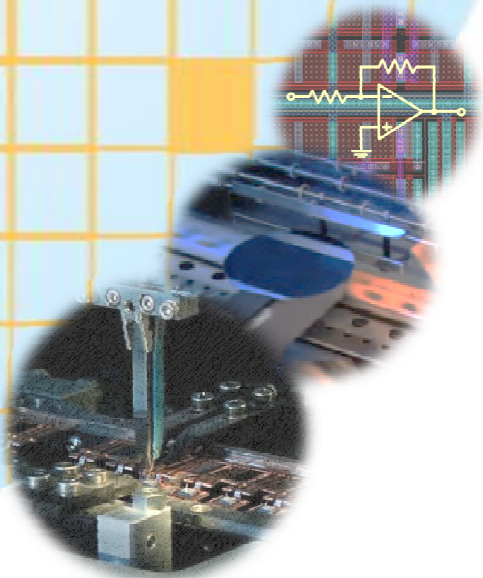




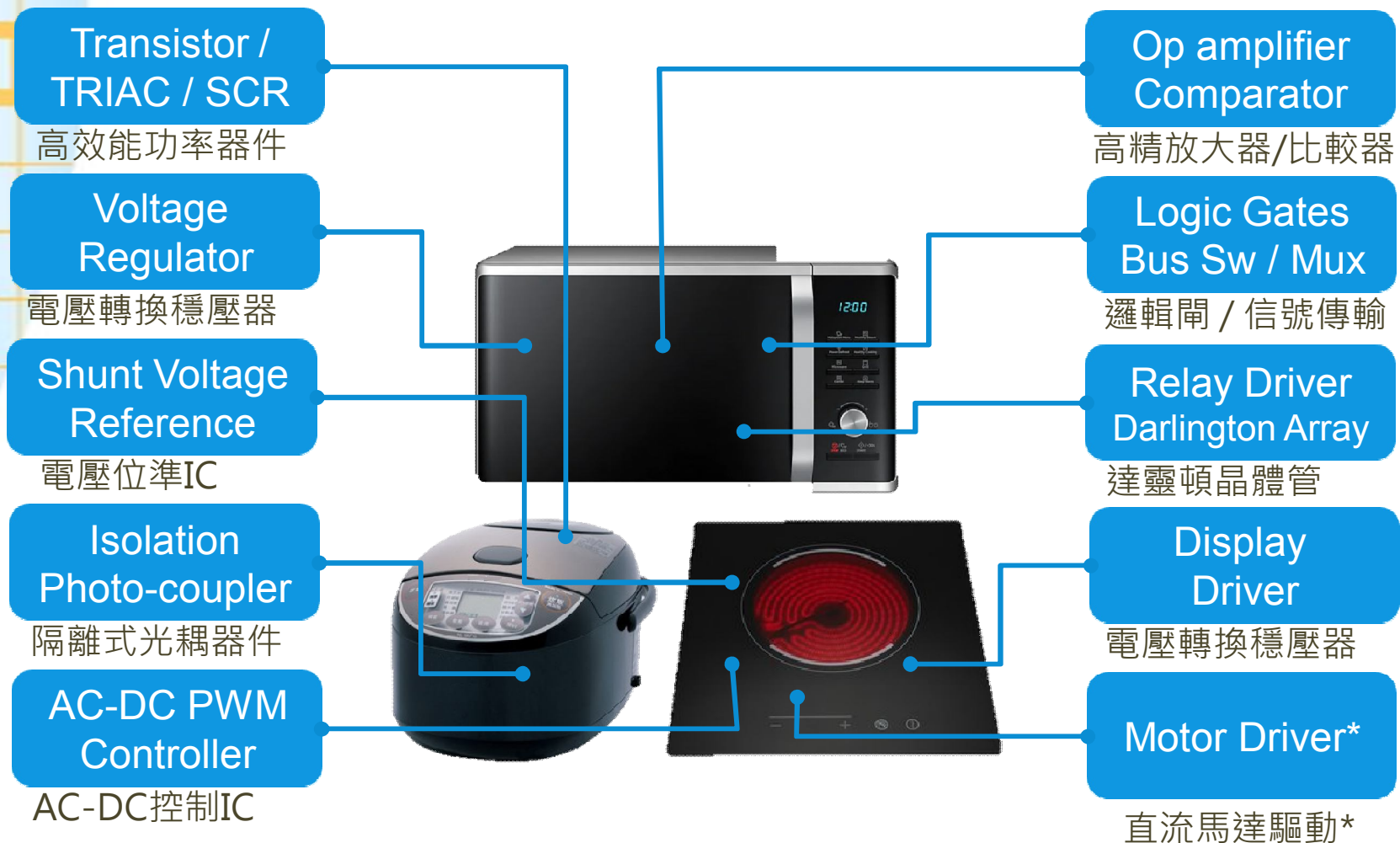
Unisonic Technologies

Product Introduction

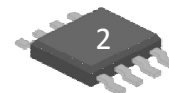




Parts in Cooktop / Oven / Steamer



*該領域規格合適產品開發中





Parts in Cooktop / Oven / Steamer

Category	Part No.	Description	Package
TRIAC	BTA316A	3-Q logic / snubberless TRIAC	TO-220F
TRIAC	USS120	700V volt-clamping AC switch	TO-220F
SCR	MCR100	200~800V 1A SCR	SOT-23 SOT-89 SOT-223 TO-92
Opto isolation	UPC817	Photo-coupler CTR 50~600	SMD-4 DIP-4 LSOP-4
Shunt voltage reference	ULVH431	431 ref. $I_{K(min)} < 100\mu A$, $I_{K(OFF)} < 0.1\mu A$	SOT-23 SOT-23-3 SOT-25 SOT-23-5 SOT-89 TO-92
AC-DC power	UCS1654S	PWM controller IC	DIP-7A DIP-8
Regulator	78Lxx	35V 0.1A linear regulator	SOT-89 SOT-223 SOP-8 TO-92 SOT-25 TO-92NL
Low- I_Q LDO	UR76xxH	36V 0.5A LDO, $I_Q < 10\mu A$ (for-A)	SOT-23 SOT-25 SOT-89 SOT-23-5 SOT-223 SOP-8
CMOS LDO	LR1801	1A fast LDO regulator	SOT-89 SOT-223 TO-252 HSOP-8 SOT-89-5 DFN2020-6
DC converter	UD24121	24V 1.2A 1.4MHz step-down	SOT-26





Parts in Cooktop / Oven / Steamer

Category	Part No.	Description	Package
Logic gate	U74LVC1G07	1-ch buffer open-drain output	SOT-25 SOT-353 SOT-553
Multiplexer	4052	4-ch analog multiplexer	DIP-16 SOP-16 TSSOP-16
Op amplifier	ULV8551XK	1-ch RRIO zero-drift op amp	SOT-25
Comparator	LMV7239	Low-power RRI comparator with push-pull output	SOT-25 SOT-353
Driver array	ULN2803	8-ch Darlington array driver	DIP-18,SOP-18,SOP-20 TSSOP-20,QFN-20(4x4)
Driver array	ULN2003	7-ch Darlington array driver	SOP-16 TSSOP-16 DIP-16
Driver array	ULN2018	Driver circuit for microwave oven	SOP-16
Driver array	ULN2020	Driver circuit for microwave oven	SOP-16
Display	UL318	10-digit LED ctrl. with keyscan	SOP-28
Display	UL319	16-digit LED ctrl. with keyscan	QFP-44

