

H - DISEÑO Y CONTROL

PROGRAMADORES Y GRABADORES



TOP-2005

CODIGO	DESCRIPCION
ALL-11	PROGRAMADOR UNIVERSAL WINDOWS
ALL-GANG-08	ADAPTADOR P/GRAB. MULTIPLE
ALL-LAB	BASE PARA ALL-GANG
AT-STK500	AVR STARTER KIT
GRAB-MEM	GRABACION DE MEMORIAS
GW89SAVR-PLUS	GRABAD. AT89S51/2/3/8252 Y AVR
PICJUNIOR	PROGRAMADOR PIC
PICMAX	PROGRAMADOR PIC PARALELO
PICUSBAP	PROGRAMADOR PIC
PICUSBECO	PROGRAMADOR PIC
PICUSBPLUS	PROGRAMADOR PIC C/ZOCALO ZIF
TOP-2005	PROGRAMADOR UNIVERSAL
TOP-2007	PROGRAMADOR UNIVERSAL

PROTOBOARDS Y PLACAS EXPERIMENTALES



PROTOBOARD-XX

CODIGO	DESCRIPCION
BK-01	PLACA EXP. 100X200 2000 PADS
BK-02	PLACA EXP. 100X150 938 PADS
BK-03	PLACA EXP. 100X100 938 PADS
BK-04	PLACA EXP. 55X150 786 PADS
BK-05	PLACA EXP. 55X100 506 PADS
BK-06	PLACA EXP. 100X200 2732 PADS
BK-06EPOXI	PLA.EXP.100X200 2732PADS EPOXI
BK-07EPOXI	PLA.EXP.100X100 1292 PADS EPOX
BK-07PLUS	IDEM BK-07 + PLATA
BK-08EPOXI	PLACA EXP.50X100 572PADS EPOXI
BK-08PLUS	IDEM BK-08 + PLATA
BK-09PLUS	PLACA EXP.50X50 286PADS + PLATA
BK-10	PLACA EXP.100X100 357 PAD.0.2"
BK-14	PLACA EXP. 55X145 706 PADS
BK-18	PLACA EXP. 40X100 196 PADS
BK-2101	FENOLICO SIM/FAZ 100X100 FOTOS
BK-2102	FENOLICO SIM/FAZ 100X150 FOTOS
BK-2104	FENOLICO SIM/FAZ 200X150 FOTOS
BK-2206	FENOL.DOUBLE FAZ 250X200 FOTOSE
BK-4101	EPOXI SIM/FAZ 100X100 FOTOSENS
BK-4102	EPOXI SIM/FAZ 100X150 FOTOSENS
BK-4104	EPOXI SIM/FAZ 200X150 FOTOSENS
BK-4106	EPOXI SIM FAZ 250X200 FOTOSENS
BK-4201	EPOXI DOBLE FAZ 100X100 FOTOS.
BK-4202	EPOXI DOBLE FAZ 150X100 FOTOS.
BK-4204	EPOXI DOBLE FAZ 200X150 FOTOS.
BK-4206	EPOXI DOBLE FAZ 250X200 FOTOS.
BK-FR2100X100SF	FENOLICO SIM/FAZ 100X100 VIRG.
BK-FR2200X100SF	FENOLICO SIM/FAZ 200X100 VIRG.
BK-FR2300X200SF	FENOLICO SIM FAZ 300X200 VIRG.
BK-FR2300X300SF	FENOLICO SIM FAZ 300X300 VIRG.
BK-FR4100X100DF	EPOXI DOBLE FAZ 100X100 VIRGEN

BK-FR4100X100SF	EPOXI SIM/FAZ 100X100 VIRGEN
BK-FR4200X100DF	EPOXI DOBLE FAZ 200X100 VIRGEN
BK-FR4200X100SF	EPOXI SIM/FAZ 200X100 VIRGEN
BK-FR4200X200SF	EPOXI SIM/FAZ 200X200 VIRGEN
BK-FR4300X200DF	EPOXI DOBLE FAZ 300X200 VIRGEN
BK-FR4300X200SF	EPOXI SIM/FAZ 300X200 VIRGEN
BK-PERC250	PERCLORURO FERRICO 250 CC.
BK-REMO	REMOVEDOR P/PANEL FOTOS.250CC.
BK-REVE	REVELADOR P/PANEL FOTOS.250CC.
PROTOBOARD-1360	1360 PUNTOS CON BORNERA
PROTOBOARD-400	CHICO 400 PUNTOS
PROTOBOARD-730	CHICO 730 PUNTOS
PROTOBOARD-830	CHICO 830 PUNTOS

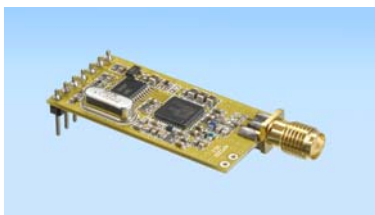
WIRE WRAPPING

CODIGO	DESCRIPCION
WSU-BLACK	ALAMBRE WIRE WRAP NEGRO METRO
WSU-BLUE	ALAMBRE WIRE WRAP AZUL METRO
WSU-GREEN	ALAMBRE WIRE WRAP VERDE METRO
WSU-RED	ALAMBRE WIRE WRAP ROJO METRO
WSU-WHITE	ALAMBRE WIRE WRAP BLANCO METRO
WSU-YELLOW	ALAMBRE WIRE WRAP AMAR. METRO

PLACAS P/ADQUISICION DE DATOS Y CONTROL

CODIGO	DESCRIPCION
4MB-RAM	MEMORIA 4MB
6022 + DOM0440	PLACA CON DISC ON CHIP
AD-TB24P	PLACA AD 24 BITS
AP-485	CONV.RS 232/422-485 AUTOALIMEN
AXI-485-5	CONV. RS232/485-422 5VCC +/-5%
AXI-485-9/28	CONV. RS232/485-422 9 A 28 VCC
DS100R	CONVERSION RS232 A TCP/IP
GRAY	PROTEC.RAYOS/DESC.ELEC.AXI485
IP-16	INTERFAZ DE POTENCIA P/ E/S 16
MTB-OPTO	MODULO TERMINAL CON 4 OPTOACOP
OPTO-485-12	CONV.232/422-485 5A28V OPTOAIS
PLA-DISPLAY	DISPLAY INTELIGENTE 4 DIGITOS

PLACAS TRANSMISORAS / RECEPTORAS



APC200

CODIGO	DESCRIPCION
ANT-433	ANTENA 433MHZ CON CONECTOR SMA
APC200	MODULO TRANS/REC 431-478MHZ
APC220	MODULO TRANS/REC 431-478MHZ
APC230	MODULO TRANS/REC 431-478MHZ
CONV-RS232/TTL	PLACA CONVERSORA RS232 A TTL