

Date Created: 20/10/2010

RoHS Compliant

TP1	079-00002	1.32mm PCB Test Terminal BLACK	Vero	20-2136	Farnell	873-1195	Populated	
TP2	079-00002	1.32mm PCB Test Terminal BLACK	Vero	20-2136	Farnell	873-1195	Populated	
TP3	079-00002	1.32mm PCB Test Terminal BLACK	Vero	20-2136	Farnell	873-1195	Populated	
TP4	079-00002	1.32mm PCB Test Terminal BLACK	Vero	20-2136	Farnell	873-1195	Populated	
R4	022-00004	10k 0603 SMD chip resistor 1% 0.063W	Multicomp	MC 0.063W 0603 1% 10K	Farnell	933-0399	Populated	
R7	022-00004	10k 0603 SMD chip resistor 1% 0.063W	Multicomp	MC 0.063W 0603 1% 10K	Farnell	933-0399	Populated	
R20	022-00004	10k 0603 SMD chip resistor 1% 0.063W	Multicomp	MC 0.063W 0603 1% 10K	Farnell	933-0399	Populated	
R22	022-00004	10k 0603 SMD chip resistor 1% 0.063W	Multicomp	MC 0.063W 0603 1% 10K	Farnell	933-0399	Populated	
R9	022-00040	0R 0805 SMD chip resistor 1% 0.1W	Multicomp	MC 0.1W 0805 0R	Farnell	933-3681	Populated	
R10	022-00040	0R 0805 SMD chip resistor 1% 0.1W	Multicomp	MC 0.1W 0805 0R	Farnell	933-3681	Populated	
R11	022-00040	0R 0805 SMD chip resistor 1% 0.1W	Multicomp	MC 0.1W 0805 0R	Farnell	933-3681	Populated	
R12	022-00040	0R 0805 SMD chip resistor 1% 0.1W	Multicomp	MC 0.1W 0805 0R	Farnell	933-3681	Populated	
R13	022-00040	0R 0805 SMD chip resistor 1% 0.1W	Multicomp	MC 0.1W 0805 0R	Farnell	933-3681	Populated	
R14	022-00040	0R 0805 SMD chip resistor 1% 0.1W	Multicomp	MC 0.1W 0805 0R	Farnell	933-3681	Populated	
R15	022-00040	0R 0805 SMD chip resistor 1% 0.1W	Multicomp	MC 0.1W 0805 0R	Farnell	933-3681	Populated	
R16	022-00040	0R 0805 SMD chip resistor 1% 0.1W	Multicomp	MC 0.1W 0805 0R	Farnell	933-3681	Populated	
R17	022-00040	0R 0805 SMD chip resistor 1% 0.1W	Multicomp	MC 0.1W 0805 0R	Farnell	933-3681	Populated	
C24	016-00028	1uF 0805 SMD Ceramic Capacitor 10V X7R	Multicomp	N0805R105KCT	Farnell	940-6301	Populated	
R25	022-00108	49R9 0805 SMD chip resistor 1% 0.125W	Rohm	MCR10EZHEF49R9	Flint	MCR10EZHEF49R9	Populated	
R26	022-00108	49R9 0805 SMD chip resistor 1% 0.125W	Rohm	MCR10EZHEF49R9	Flint	MCR10EZHEF49R9	Populated	
LNK H4	004-00004	0.1" CLOSED JUMPER LINK YELLOW	Protech	22-3590	Rapid	22-3590	Populated	
LNK H5	004-00004	0.1" CLOSED JUMPER LINK YELLOW	Protech	22-3590	Rapid	22-3590	Populated	
LNK H6	004-00004	0.1" CLOSED JUMPER LINK YELLOW	Protech	22-3590	Rapid	22-3590	Populated	
LNK H7	004-00004	0.1" CLOSED JUMPER LINK YELLOW	Protech	22-3590	Rapid	22-3590	Populated	
LNK H8	004-00004	0.1" CLOSED JUMPER LINK YELLOW	Protech	22-3590	Rapid	22-3590	Populated	
LNK H9	004-00004	0.1" CLOSED JUMPER LINK YELLOW	Protech	22-3590	Rapid	22-3590	Populated	
LNK H11	004-00004	0.1" CLOSED JUMPER LINK YELLOW	Protech	22-3590	Rapid	22-3590	Populated	
LNK H12	004-00004	0.1" CLOSED JUMPER LINK YELLOW	Protech	22-3590	Rapid	22-3590	Populated	
LNK H13	004-00004	0.1" CLOSED JUMPER LINK YELLOW	Protech	22-3590	Rapid	22-3590	Populated	
LNK H14	004-00004	0.1" CLOSED JUMPER LINK YELLOW	Protech	22-3590	Rapid	22-3590	Populated	
LNK H15	004-00004	0.1" CLOSED JUMPER LINK YELLOW	Protech	22-3590	Rapid	22-3590	Populated	
LNK H16	004-00004	0.1" CLOSED JUMPER LINK YELLOW	Protech	22-3590	Rapid	22-3590	Populated	
LNK H17	004-00004	0.1" CLOSED JUMPER LINK YELLOW	Protech	22-3590	Rapid	22-3590	Populated	
LNK H18	004-00004	0.1" CLOSED JUMPER LINK YELLOW	Protech	22-3590	Rapid	22-3590	Populated	
LNK H19	004-00004	0.1" CLOSED JUMPER LINK YELLOW	Protech	22-3590	Rapid	22-3590	Populated	
LNK H20	004-00004	0.1" CLOSED JUMPER LINK YELLOW	Protech	22-3590	Rapid	22-3590	Populated	
LNK H21	004-00004	0.1" CLOSED JUMPER LINK YELLOW	Protech	22-3590	Rapid	22-3590	Populated	
J3	071-00116	RUGGED HIGH SPEED SOCKET, .025"(.635mm) PITCH, 32 PINS, DIFFERENTIAL	Samtec	QFS-016-01-H-D-DP-A	Samtec	QFS-016-01-H-D-DP-A	Populated	Mates with CON 2X16 SM SAMTEC QMS-016-01-H-D-DP-A
PCB1	001-00846	PCB	TBA	WM8235-6179-FL56-M-REV1	Cirrus Logic	WM8235-6179-FL56-M-REV1	Populated	
U1	091-00228	WM8235 70MSPS ADC 16-bit 9-Channel AFE with TG, LVDS	Cirrus Logic	WM8235GEFL	Cirrus Logic	WM8235GEFL	Populated	
UNPOP								
J4	071-00044	FSI-140 connector mating footprint					Unpop	
J5	071-00044	FSI-140 connector mating footprint					Unpop	
C1	014-00001	10uF 10V SMD Tantalum Capacitor case A	Kemet	T491A106K010AT	Farnell	1457413	Unpop	
C2	014-00001	10uF 10V SMD Tantalum Capacitor case A	Kemet	T491A106K010AT	Farnell	1457413	Unpop	
C6	014-00001	10uF 10V SMD Tantalum Capacitor case A	Kemet	T491A106K010AT	Farnell	1457413	Unpop	
C7	014-00001	10uF 10V SMD Tantalum Capacitor case A	Kemet	T491A106K010AT	Farnell	1457413	Unpop	
C9	014-00001	10uF 10V SMD Tantalum Capacitor case A	Kemet	T491A106K010AT	Farnell	1457413	Unpop	
C12	014-00001	10uF 10V SMD Tantalum Capacitor case A	Kemet	T491A106K010AT	Farnell	1457413	Unpop	
C18	014-00001	10uF 10V SMD Tantalum Capacitor case A	Kemet	T491A106K010AT	Farnell	1457413	Unpop	
C19	014-00001	10uF 10V SMD Tantalum Capacitor case A	Kemet	T491A106K010AT	Farnell	1457413	Unpop	
C20	014-00001	10uF 10V SMD Tantalum Capacitor case A	Kemet	T491A106K010AT	Farnell	1457413	Unpop	
C21	014-00001	10uF 10V SMD Tantalum Capacitor case A	Kemet	T491A106K010AT	Farnell	1457413	Unpop	
C22	014-00001	10uF 10V SMD Tantalum Capacitor case A	Kemet	T491A106K010AT	Farnell	1457413	Unpop	
R5	022-00004	10k 0603 SMD chip resistor 1% 0.063W	Multicomp	MC 0.063W 0603 1% 10K	Farnell	933-0399	Unpop	
R8	022-00004	10k 0603 SMD chip resistor 1% 0.063W	Multicomp	MC 0.063W 0603 1% 10K	Farnell	933-0399	Unpop	
R19	022-00004	10k 0603 SMD chip resistor 1% 0.063W	Multicomp	MC 0.063W 0603 1% 10K	Farnell	933-0399	Unpop	
R23	022-00004	10k 0603 SMD chip resistor 1% 0.063W	Multicomp	MC 0.063W 0603 1% 10K	Farnell	933-0399	Unpop	
R6	022-00001	0R 0603 SMD chip resistor 1% 0.063W	Multicomp	MC 0.063W 0603 0R	Farnell	933-1662	Unpop	
R18	022-00001	0R 0603 SMD chip resistor 1% 0.063W	Multicomp	MC 0.063W 0603 0R	Farnell	933-1662	Unpop	
R21	022-00001	0R 0603 SMD chip resistor 1% 0.063W	Multicomp	MC 0.063W 0603 0R	Farnell	933-1662	Unpop	
R24	022-00001	0R 0603 SMD chip resistor 1% 0.063W	Multicomp	MC 0.063W 0603 0R	Farnell	933-1662	Unpop	
R2	022-00073	20K 0805 SMD chip resistor 1% 0.1W	Multicomp	MC 0.1W 0805 1% 20K	Farnell	933-2774	Unpop	
R1	022-00107	47R 0805 SMD chip resistor 1% 0.1W	Multicomp	MC 0.1W 0805 1% 47R	Farnell	933-3290	Unpop	
R3	022-00107	47R 0805 SMD chip resistor 1% 0.1W	Multicomp	MC 0.1W 0805 1% 47R	Farnell	933-3290	Unpop	