

SMT ELECTRONICS CLASS IMPORTANT DVD VIDEO TOPIS

S.No	SUBJECT	Video (hrs)	DVD
Chapter-1	1. How to check the ac voltage and dc voltage?	7.40	} DVD-1
	2. What is difference between SMT and PTH electronics and its board identification?	4.51	
	3. What is digital Multimeter and how to use?	11.21	
	4. Soldering iron using method and its safety precaution	3.47	
	5. Hot air blower using method and its safety precaution	6.17	
	6. What is RCL or RCD meter and it's using method	5.28	
	7. What are BGA machine and its parts identification?	3.54	
	8. How remove BGA ball IC?	4.41	
	9. BGA Reballing method and BGA IC fixing method	7.41	
	10. Oscilloscope [CRO] and its using method	11.17	
Chapter-2	1. SMT resistor identification and its checking method	14.20	} DVD-2
	2. STM resistor removing and refixing method	6.09	
	3. Normal resistor identification and its checking method	7.10	
Chapter-3	1. SMT capacitor identification and its checking method	11.16	} DVD-2
	2. SMT capacitor removing and refixing method	5.34	
	3. Normal capacitor identification and its checking method	8.20	
	4. Normal capacitor removing and refixing method	8.34	
Chapter-4	1. SMT & Normal inductor identification and its checking method	4.27	} DVD-2
	2. SMT inductor removing and refixing method	11.47	
Chapter-5	1. SMT & Normal transformer identification and its checking method	3.38	} DVD-3
Chapter-6	1. SMT & Normal diode identification and its checking method	7.44	
	2. SMT diode removing and refixing method	5.53	
Chapter-7	1. NPN and PNP transistor checking method & N- channel and P- channel mosfet checking method	8.13	
	2. 3.6- legs & 8 -leags mosfet pin outs identification method	9.28	
	3. Mosfet removing & refixing method	8.22	
Chapter-8	1. Various packages of ics and its identification method	2.44	
	2. SMT Double side IC removing and refixing method	7.29	
	3. SMT square QFP package IC removing and refixing method	11.56	
	4. SMT square QFN package IC removing and refixing method	4.22	
Total Video Time		3.34.36	

CHIP SYSTEMS