

Chapter 40

Digital Storage Oscilloscopes (DSOs)

Find the words in the grid. Words can go across, down and in the two forward diagonals.

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D U T Y C Y C L E M M X M M N L C V K D H M Y Y K X
I J V T W P Z D C C O U P L I N G B F Q T T T Q N N
G L M N L T T N M G G F R P W O Y R R M J X X G G P
I L N K D P K L H K M L W R J S N P E Q T Q N B R F
T N M G R Z E Y P K J N K D H C Z L Q F H R T R L D
A N N X P N G R A T I C U L E I T J U K X Q T F T N
L N F R N Y W J Y L H N L D J L L H E C Z N Q B T E
S C W A D M W D T N M T F B L L Q K N K K F F K S T
T X H F V P J Y W L T T R N T O X D C G N R R A M K
O C B N C C O N N E C T O R Y S J R Y Y W N B G N N
R F V P U L S E W I D T H B D C J H D K J E G T T K
A W H D N T G V E T J G L G N O Q H T X M D Y T T X
G Z N M X M Z C N X N L T V D P K G B I R K D W V F
E F G W M P M H A I T N L V Q E T D T R L N J S G L
O P K G K M G H L T I E H L L Q Z H M W O N G G O K
S J W X C T W P C A H M R H Y L R L M I K Z G T H M
C K V M C M U P R H M O Y N T G K W S R Q L M Q M K
I L N Y M O V T L M E R D R A C M I C W F X R Y T K
L B T M C F E T J N R R X E Z L V M O M C M M Q X M
L X X C H S T T R R W G T F R I T N P R M X K D L W
O J A L L V Z H L B T L G Z D A J R E T T R X L M R
S B Z U X G K T J V B C M K T K Y N I X V Y L Z T C
C N P T R I G G E R S L O P E K L T C G R N P T R R
O Z T R I G G E R L E V E L J T D Y U J G T R M R T
P G R Q L K Y M X H Y W Q J K Q K R V B T E X X Q W
E Q N F N L K L T M R H R K L Y J Q K H E H R H R M
    
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| AC coupling | DSO | Pulse train |
| BNC connector | Duty cycle | Pulse width |
| Cathode ray tube | External trigger | PWM |
| Channel | Frequency | Scope |
| CRT | GMM | Time base |
| DC coupling | Graticule | Trigger level |
| Digital storage oscilloscope | Hertz | Trigger slope |
| Division | Oscilloscope | |