

Publications of Don Lancaster

Title	Magazine	Vol.	Date	Pages
Hi-fi a go-go lamps [incandescent lamps controlled by audio signal].	Popular Electronics	v. 24	January 1966	p. 64-6+
Nanosecond pulses: techniques & applications.	Electronics World	v. 75	February 1966	p. 37-9+
Amplification using switching techniques.	Electronics World	v. 75	February 1966	p. 30-2+
Using new low-cost integrated circuits.	Electronics World	v. 75	March 1966	p. 50-2+
Pulse generator.	Popular Electronics	v. 24	April 1966	p. 60-2
Semiconductor interval timer.	Electronics World	v. 75	May 1966	p. 82-4
Varactor diode applications.	Electronics World	v. 75	June 1966	p. 43-6+
Musette color organ.	Popular Electronics	v. 25	July 1966	p. 56-62+
Insulated gate transistor.	Electronics World	v. 76	July 1966	p. 34-6+
Switching-mode power conversion.	Electronics World	v. 76	September 1966	p. 37-90
Integrated circuits.	Popular Electronics	v. 25	October 1966	p. 52-6+
Integrated circuit amplifier you can build for under \$6!.	Popular Electronics	v. 25	October 1966	p. 57-9+
Square deal audio generator.	Popular Electronics	v. 25	November 1966	p. 59-63
Linear integrated circuits: what's available?.	Electronics World	v. 76	November 1966	p. 23-6+
Electronic metal locators.	Electronics World	v. 76	December 1966	p. 39-42+
Want to build an integrated circuit binary counter?.	Popular Electronics	v. 25	December 1966	p. 57-61+
Logic demon [duplicating the logic functions of giant electronic computers].	Popular Electronics	v. 25	December 1966	p. 41-5+
IC-67 metal locator.	Popular Electronics	v. 26	January 1967	p. 41-8+
Build the amligner.	Popular Electronics	v. 26	February 1967	p. 60-1+
Build the supertrol [sequence generator].	Popular Electronics	v. 26	March 1967	p. 41-4+
Operational amplifier: circuits & applications.	Electronics World	v. 78	August 1967	p. 49-52+
Audio integrated circuits, what's available?.	Electronics World	v. 78	October 1967	p. 34-6
Build direct readout IC freq meter.	Popular Electronics	v. 27	October 1967	p. 53-6+
Using the new constant-current diodes.	Electronics World	v. 78	October 1967	p. 30-1+
Extended resonance curves.	Electronics World	v. 78	November 1967	p. 36
Experimenter's professional power supply.	Popular Electronics	v. 27	November 1967	p. 71-3+
Build an IC Testone [utility square-wave generator].	Popular Electronics	v. 28	January 1968	p. 27-9
Plastic power transistors advantages and applications.	Electronics World	v. 79	February 1968	p. 50-2
Differential amplifier.	Electronics World	v. 79	February 1968	p. 53-7
Build ultra-fast electronic stopwatch.	Popular Electronics	v. 28	March 1968	p. 27-34+
Build a musical pitch reference [integrated-circuit frequency synthesizer].	Popular Electronics	v. 29	September 1968	p. 41-7+
IC decimal counting techniques.	Electronics World	v. 80	September 1968	p. 40-3+
Build the Popular Electronics digital voltohmmeter.	Popular Electronics	v. 29	December 1968	p. 29-40+

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Thermoluminescence, theory & applications.	Electronics World	v. 81	March 1969	p. 43-6
Build the Popular Electronics Universal frequency counter.	Popular Electronics	v. 30	March 1969	p. 33-5+
How IC logic circuits work.	Radio-Electronics	v. 40	May 1969	p. 32-6
Psychedelia 1.	Popular Electronics	v. 31	September 1969	p. 27-35+
Paleomagnetism & archeomagnetism.	Electronics World	v. 82	September 1969	p. 23-6+
IC experimenter's corner.	Popular Electronics	v. 32	February 1970	p. 29-31
Build numeric glow tube DCU.	Popular Electronics	v. 32	February 1970	p. 33-5+
Build the Digital logic microlab.	Popular Electronics	v. 32	April 1970	p. 27-35+
Predetermining decimal counter.	Electronics World	v. 83	May 1970	p. 34-6+
Add-subtract MOS IC decimal counter.	Electronics World	v. 83	June 1970	p. 45-8+
Assembling the Popular Electronics mini-DVM.	Popular Electronics	v. 33	September 1970	p. 35+
Build the psych-tone [melody synthesizer].	Popular Electronics	v. 34	February 1971	p. 25-35
Build a digi-viewer [automatic in-operation testing of digital IC's].	Popular Electronics	v. 34	March 1971	p. 41-6
Can you beat tic-tac-tronix?.	Radio-Electronics	v. 42	December 1971	p. 32-5+
Liquid crystal displays.	Radio-Electronics	v. 43	February 1972	p. 33-6+
Solid-state dual-clock generator.	Radio-Electronics	v. 43	February 1972	p. 55-7
Build RE's digital printing computer.	Radio-Electronics	v. 43	April 1972	p. 50-3+
Build R-E's logic demonstrator.	Radio-Electronics	v. 43	May 1972	p. 51-3
Superclock: new digital timekeeper.	Radio-Electronics	v. 43	July 1972	p. 54-8
Build this \$40 IC function generator.	Radio-Electronics	v. 43	September 1972	p. 36-41
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Experiment with WWVB.	Radio-Electronics	v. 44	August 1973	p. 48-51
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Introduction to electronic music.	Popular Electronics	v. 4	October 1973	p. 35-7
How active filters work.	Radio-Electronics	v. 44	November 1973	p. 42-4+
Components for electronic music systems.	Popular Electronics	v. 4	November 1973	p. 47-50
CMOS: why is it so good?.	Radio-Electronics	v. 44	December 1973	p. 33-6+

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Build improved ASCII encoder.	Radio-Electronics	v. 45	February 1974	p. 59-61+
IC's for electronic music.	Radio-Electronics	v. 45	February 1974	p. 49-52
Pitch generators for electronic music.	Popular Electronics	v. 5	February 1974	p. 98-101
ASCII keyboard and encoder.	Popular Electronics	v. 5	April 1974	p. 27-31
Active bandpass filters.	Radio-Electronics	v. 45	May 1974	p. 40-1+
Build the CMOS microlab.	Popular Electronics	v. 5	June 1974	p. 40-4
Understanding MOS character generators.	Radio-Electronics	v. 45	June 1974	p. 48-52
Understanding calculator IC's.	Radio-Electronics	v. 45	July 1974	p. 38-41+
How to select EM keyboards & controllers [for electronic music synthesizers].	Popular Electronics	v. 6	July 1974	p. 42-4
Build Digiviewer II.	Popular Electronics	v. 6	September 1974	p. 63+
What's a RAM? [Random access memory].	Radio-Electronics	v. 45	September 1974	p. 50-3+
Selecting an electronic music synthesizer.	Popular Electronics	v. 6	October 1974	p. 50-1
Keying & VCA circuits for electronic music instruments.	Popular Electronics	v. 7	January 1975	p. 60-3
Keying & VCA circuits for electronic music instruments.	Popular Electronics	v. 7	February 1975	p. 37-9
Understanding pseudo-random circuits.	Radio-Electronics	v. 46	April 1975	p. 42-3+
IC update: understanding the op amp.	Radio-Electronics	v. 46	May 1975	p. 51-3+
Timbre & voicing circuits for electronic music.	Popular Electronics	v. 7	June 1975	p. 31-5
Imitating musical instruments with synthesized sound.	Popular Electronics	v. 8	August 1975	p. 37-9+
Envelope generators & sequences for electronic music.	Popular Electronics	v. 9	January 1976	p. 58-62
Music modules to build your own synthesizer.	Popular Electronics	v. 9	June 1976	p. 59-66
Create sinewaves using digital IC's.	Radio-Electronics	v. 47	November 1976	p. 59-61+
Understanding active filters.	Popular Electronics	v. 10	December 1976	p. 69-73
Six CMOS circuits for experimenters.	Popular Electronics	v. 11	April 1977	p. 46-7
Build the TVT-6: a low-cost direct video display.	Popular Electronics	v. 12	July 1977	p. 47-52
Hex-to-ASCII converter for your TVT-6.	Popular Electronics	v. 12	October 1977	p. 49-52