

Trade-Up Table for Impedance/Combination Analyzers

Trade-in products	Purchasing Products			
	4294A Precision Impedance Analyzer Impedance Meas.: 100 Hz to 110 MHz, Basic accuracy: 0.08% Gain/Phase Meas.: none Approx. credit amount: US\$7,000	4395A Network/Spectrum/Impedance Analyzer Impedance meas.: 100 kHz to 500 MHz, basic accuracy: 3% (with Opt.010 and 43961A) Network meas.: 10 Hz to 500 MHz Spectrum meas.: 10 Hz to 500 MHz Approx. credit amount: US\$5,400	4396B Network/Spectrum/Impedance Analyzer Impedance meas.: 100 kHz to 1.8 GHz, basic accuracy: 3% (with Opt.010, 43961A) Network meas.: 100 kHz to 1.8 GHz Spectrum meas.: 2 Hz to 1.8 GHz Approx. credit amount: US\$6,200	E4991A RF Impedance/Material Analyzer Impedance meas.: 1 MHz to 3 GHz, basic accuracy: 0.8% Approx. credit amount: US\$9,000
4192A LF Impedance Analyzer Impedance Meas.: 5 Hz to 13 MHz, basic accuracy: 0.1% Gain/Phase meas.: 5 Hz to 13 MHz	-Expand the max. freq. up to 110 MHz -Expand the impedance meas. range by the enhanced meas. accuracy -Graphic trace display and marker analysis.	-Added spectrum analysis -Expand the max. freq. up to 500 MHz -Graphic trace display and marker analysis.		
4194A Impedance/Gain Phase Analyzer Impedance Meas.: 100 Hz to 40 MHz, basic accuracy: 0.1% / With 41941A: 100 kHz to 100 MHz, basic accuracy: 3% Gain Phase meas.: 10 Hz to 100 MHz	-Expand the max. freq. up to 110 MHz -Expand the impedance meas. range by the enhanced meas. accuracy	-Added spectrum analysis -Expand the max. freq. up to 500 MHz		
4195A Network/Spectrum Analyzer Impedance meas.: 100 kHz to 500 MHz, basic accuracy: 3% (with 41951A) Network meas.: 10 Hz to 500 MHz Spectrum meas.: 10Hz to 500 MHz		-Drastically enhanced spectrum analysis function	-Drastically enhanced spectrum analysis function -Expand the max. freq. up to 1.8 GHz	
4191A RF Impedance Analyzer Impedance meas.: 1 MHz to 1 GHz, basic accuracy: 2%				-Expand the max. freq. up to 3 GHz -Graphic trace display and marker analysis. - PC connectivity for higher productivity
4291A/B RF Impedance / Material Analyzer Impedance meas.: 1 MHz to 1.8 GHz, basic accuracy: 0.8%				-Expand the max. freq. up to 3 GHz -Higher accuracy meas. of temperature characteristics -PC connectivity for higher productivity
4284A/85A LCR meter Impedance meas.: 20 Hz to 1 MHz/75 kHz to 30 MHz, basic accuracy: 0.05%/0.1%	-Sweep freq. up to 110 MHz -Graphic trace display and marker analysis.			
4274/75A LCR meter				
3589A Spectrum/ Network Analyzer		Drastically enhanced performance & easy-to-use.	Drastically enhanced performance & easy-to-use.	
8751A, 3577A/B Network Analyzer		Drastically enhanced performance & easy-to-use.	Drastically enhanced performance & easy-to-use.	

Notice:

- The "Approx. credit amount" in the table is depending on trade-in time, currency conversion rate or product option configuration etc. Contact to your sales rep. of Agilent Technologies for details and an actual credit amount.
- The blue colored cells show the most possible trade-up paths as replacements.
- The non-colored cells also show possible trade-up paths.
- The yellow colored cells show that the approximate credit in the column is not applied because those are the paths between different categories of products. Contact to your sales rep for details.