

$$V = |V| \angle 0$$

$$T : \frac{V}{Z} = \frac{|V| \angle 0}{|Z| \angle 0}$$

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$$I = \sqrt{R^2 + \chi_L^2}$$

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$$\frac{N}{c} = \frac{V_m}{V_m} \text{ in } (\omega t) \qquad +an + \left(\frac{x_L}{R}\right)$$

$$\frac{V_m I_m}{2} \cos \theta - \cos \left(\frac{awt - \theta}{2}\right)$$

= 
$$\frac{V_m}{V_a} \times \frac{I_m}{V_a}$$
 COSO =  $V_{rms}$  Irms COSO =  $I_{rms} \times I_{rms}$ 

$$= (27.29)^{2} \times 5$$

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$$= 3751.04 10$$

$$V = 219.86$$

$$V = 172 + 136.95^{2}$$

$$= 219.86$$

$$V = 136.95$$

$$= 136.95$$

$$= 136.95$$