

$g_1(\tau)$ $g_2(t_{10} - \tau)$ τ $g_1(\tau)g_2(t_{10} - \tau)$ τ

$$(g_1 * g_2)(t) = \int_{-\infty}^{\infty} g_1(\tau)g_2(t - \tau)d\tau$$

 $(g_1 * g_2)(t_{10})$ t