What is the difference between DTG and DTF printing technique?

Printrove offers **two** different **digital printing techniques** for it's apparel products; **DTG** or Direct To Garment & **DTF** or Direct To Film. Thus, it's important to understand the key differences between the both to choose your default mode of printing technique. Here are some points to consider:

	DTG / Direct To Garment	DTF / Direct To Film
Application	DTG printing involves printing the design **directly onto the garment** and is generally preferred for printing on **natural fabrics** like cotton.	DTF printing involves printing onto a **transfer film** that is then applied to the garment and is more versatile and can be used on a wider range of materials.
Feel	DTG prints have a **softer** feel, as the ink is directly absorbed by the fabric.	DTF prints may feel **slightly thicker** due to the transfer film.
Inks	DTG printers use **water-based inks** that are absorbed by the fabric. The inks are of high quality and produce vibrant colors.	DTF printers use **eco-solvent** inks that are printed onto the transfer film. The inks are of high quality and produce vibrant colors.
Washes	DTG prints can withstand up to **15-20 washes** if the [wash care](#) instructions have been followed	DTF prints can last for **20-25 washes** or more if the [wash care](#) instructions are followed properly
Price	DTG printing for white-colored t-shirts is **Rs. 0.8 per sq. inch** with minimum printing charges of **Rs. 80**, while for colored t-shirts it's **Rs. 0.9 per sq. inch** with minimum printing charges of **Rs. 90**.	DTF printing for all colored t-shirts is **Rs. 0.9 per sq. inch** with minimum printing charges of **Rs. 90**.

In summary, both DTG and DTF printing techniques have their advantages and disadvantages. The choice between the two techniques depends on the specific requirements of the design and the type of material being printed. Thus, to understand your preference for a printing technique, you can place a [sample order](#) for both.

Suggested Article: [How to make your preferred printing technique a default for your Printrove Merchant Account?](#)