

# Data7 Consultancy

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Data 7 Conversion Tool

Colour layers and how to use them.

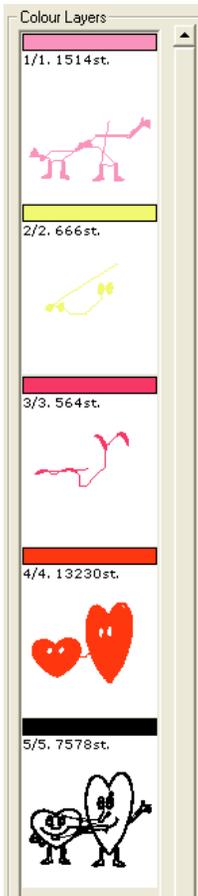
## Design Colour Layers

This tutorial guides you through what colour layers are and how to use them.

Design colour layers allow you to view each individual colour/needle imprint, stitches and even allows you to choose the colour that needle is drawn in both for the Data 7 Conversion Tool and other applications such as Embird and Buzz Tools.

Not all formats are supported as some formats have their own inbuilt colour palette such as our own Quick Expanded (QEP) format.

The Data 7 Conversion Tool shows colour layers and stitch counts similar to image on the right



### Step 1:

To start, open the Data 7 Conversion Tool.

### Step 2:

Turn "Colour Layers On" by clicking the "Colour Layer" icon as shown below:-

Colour  
Layer

This icon is a toggle button meaning that it switches colours both on and off. The conversion tool remembers the last setting each time you exit.

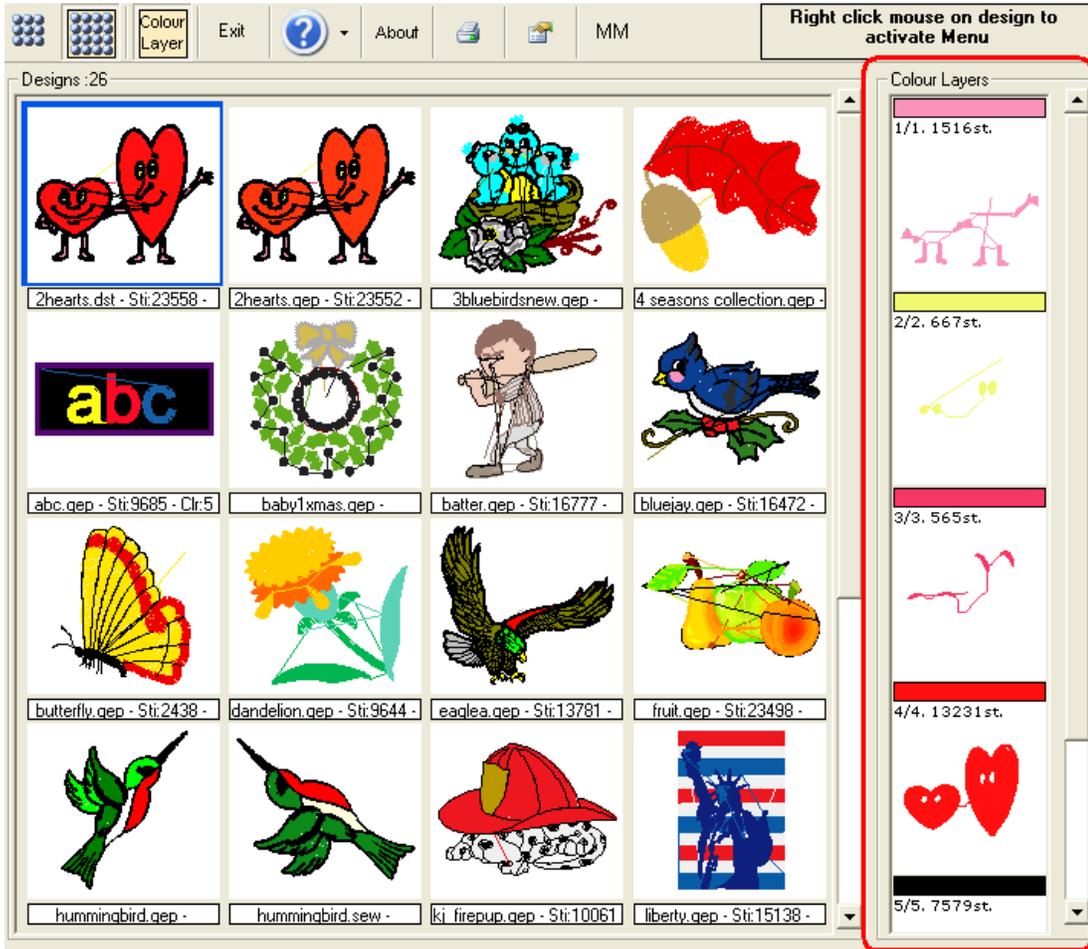
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The colour layers are shown to the right of your designs when they are activated as shown below:-



You'll see that the "2hearts.dst" design is selected and that each colour layer together with stitch count is shown individually at the right hand side.

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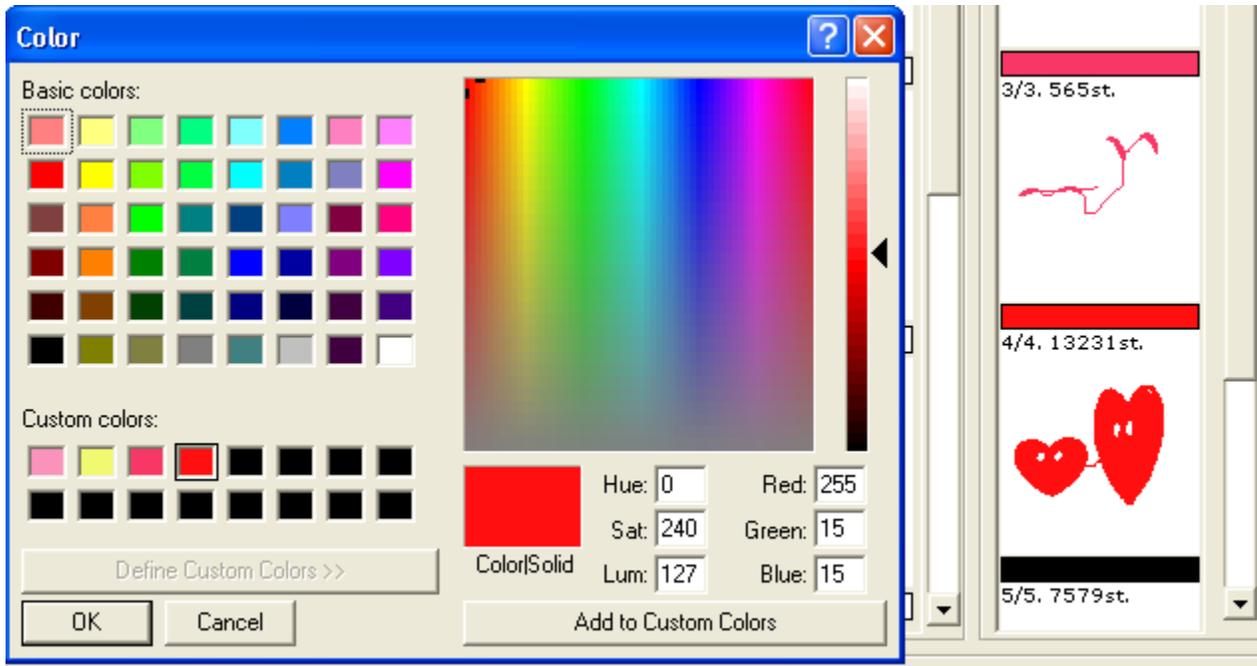
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Step 4: - Changing a layers colour

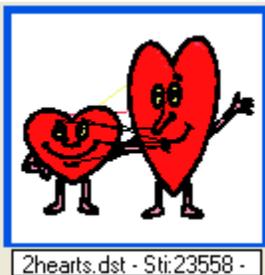
To change designs layer colours simply click on that layer in the "Colour Layers" panel. You'll then be prompted to choose a new colour shown below:-



In the above example the 4<sup>th</sup> colour "Hearts" has been selected.

By simply selecting a new colour with your mouse, the new colour is applied (green in this case) as shown below in the before and after images:-

Before colour change



After colour change



The colours are automatically saved in a file named with the same name as the design but with the extension of "RGB" that is compatible with other embroidery programs such as Buzz Tools, Embird etc..

As long as this file remains in the same folder as the design then the Data 7 Conversion Tool, Buzz Tools and Embird will draw the design in these colours.

This concludes this tutorial.