

Converting Colors

Decimal(14704978)

Have a look what the booklet for
Decimal(14704978) contains.

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Color

Decimal(14704978)

Conversions

Conversions Part 1

| Format | Color |
|---------------|----------------------------|
| Hex | E06152 |
| RGB | 224, 97, 82 |
| RGB Percent | 88%, 38%, 32% |
| CMY | 0.1216, 0.6196, 0.6784 |
| CMYK | 0.00, 0.57, 0.63, 0.12 |
| HSL | 6°, 70%, 60% |
| HSV | 6°, 63%, 88% |
| XYZ | 36.5382, 25.0059, 10.8835 |
| YIQ | 133.2630, 80.5070, 22.2590 |

Conversions

Conversions Part 2

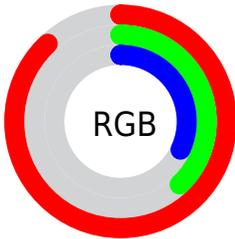
| Format | Color |
|-------------------------------------|--------------------------------|
| R_{YB} | 224, 99, 82 |
| Decimal | 14704978 |
| CIE _{Lab} | 57.08, 48.55, 33.18 |
| CIE _{LCh} | 57, 58.809, 34.351 |
| Yxy | 25.0059, 0.5045, 0.3453 |
| Android (android.graphics.Color) | 4292895058 (0xFFE06152) |
| YUV | 133.2630, -25.2727, 79.5763 |
| Hunter-Lab | 50.0059, 42.9156, 22.1000 |

Details

The Decimal color **14704978** is a dark color, and the websafe version is hex **FF6666**. The color can be described as middle muted orange. A complement of this color would be **5427680**, and the grayscale version is **8750469**.

A 20% lighter version of the original color is **16750468**, and **10693412** is the 20% darker color. If you saturate the color by 10%, you get **14699836**, and if you desaturate by 10%, it is **14710120**.

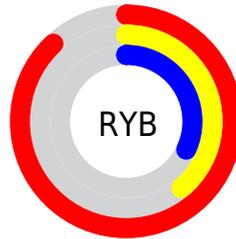
Distribution



Red (88%)

Green (38%)

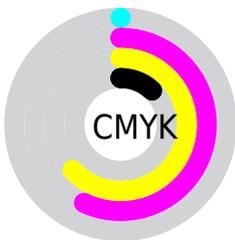
Blue (32%)



Red (88%)

Yellow (39%)

Blue (32%)

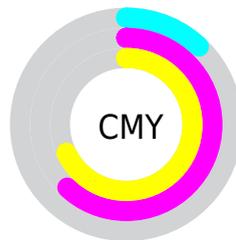


Cyan (0%)

Magenta (57%)

Yellow (63%)

Black (12%)



Cyan (12%)

Magenta (62%)

Yellow (68%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 14704978 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Decimal color 14704978 by changing the saturation by 10% instead.

 14704978

 14704978

16777215

 12666427

 16750468

 10693412

 16757662

 8717839

 16764857

 6750208

 16772309

 4849664

 16777201

 3080194

 0

 14704978

 14704978

 14699836

 14710120

 14694693

 14715263

 14689551

 14720405

 14686208

 14725548

 14730690

 14735832

 14740975

 14745599

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



14964612



14704978



13006376

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



14704978



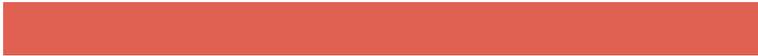
40538



36336

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



14704978



5427680

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



39653



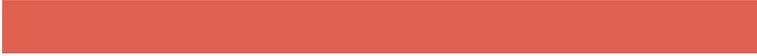
14704978



41359

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



14704978



6788652



41154



9730270

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



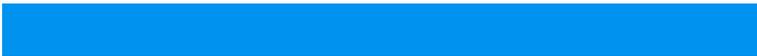
14704978



11240212



41154



37615

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



14704978



16766159



14701266



8414562



0



8421504

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



14704978



16732733



14722898



7366245



11539200



3147008

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



5427680



4058111



5409760



6647664



40368



11056

Previews

White Background



This preview shows how the Decimal color 14704978 looks on a white background.

Color Contrast Check

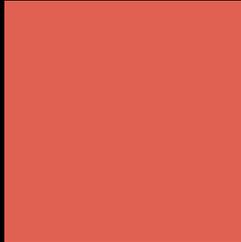
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Decimal color 14704978 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

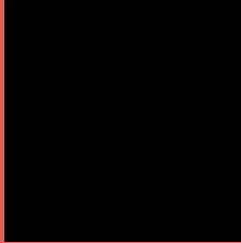
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Decimal 14704978 Background



This preview shows how black text looks on a background with the Decimal color 14704978.



This preview shows how white text looks on a background with the Decimal color 14704978.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy

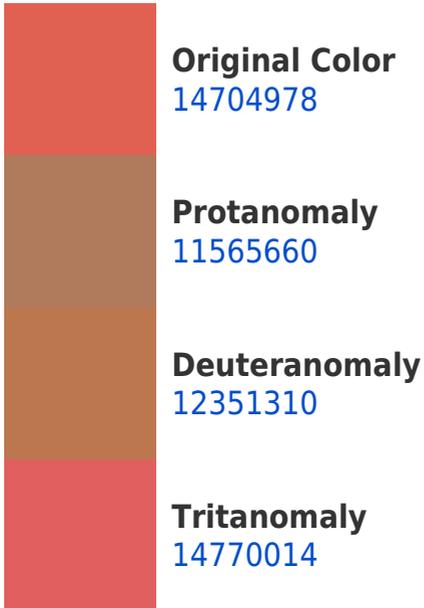


Original Color
14704978

Protanopia
9734498

Deuteranopia
11043660

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Decimal 14704978 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color #E06152 looks like.

```
.text, #text, p{  
  color:#E06152  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel #E06152 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E06152
}
```

Border

The CSS property to change the border of an element to Decimal 14704978 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

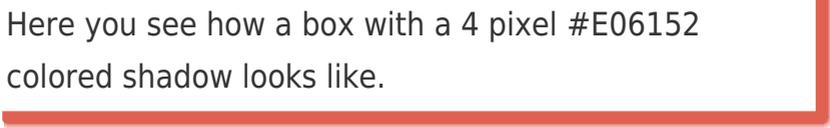
```
.border, #border, table{ border:4px solid
#E06152 }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:#E06152 }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel #E06152 colored shadow looks like.



```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E06152; -webkit-box-shadow:4px 4px  
4px 4px #E06152; box-shadow:4px 4px 4px  
4px #E06152 }
```

Background

The CSS property to change the background color of an element to Decimal 14704978 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E06152 }
```

If only the background color should be changed can be used:

```
.background{ background-color:#E06152 }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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