

Converting Colors

Decimal(6708056)

Have a look what the booklet for
Decimal(6708056) contains.

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Color

Decimal(6708056)

Conversions

Conversions Part 1

Format	Color
Hex	665B58
RGB	102, 91, 88
RGB Percent	40%, 36%, 35%
CMY	0.6000, 0.6431, 0.6549
CMYK	0.00, 0.11, 0.14, 0.60
HSL	13°, 7%, 37%
HSV	13°, 14%, 40%
XYZ	10.9820, 11.0115, 10.7791
YIQ	93.9470, 7.5190, 1.3990

Conversions

Conversions Part 2

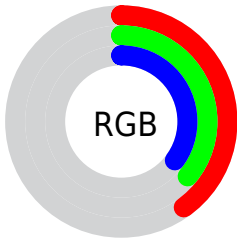
Format	Color
R_{YB}	102, 92, 88
Decimal	6708056
CIE Lab	39.60, 3.87, 3.34
CIE LCh	40, 5.116, 40.773
Yxy	11.0115, 0.3351, 0.3360
Android (android.graphics.Color)	4284898136 (0xFF665B58)
YUV	93.9470, -2.9319, 7.0625
Hunter-Lab	33.1836, 1.0027, 3.9692

Details

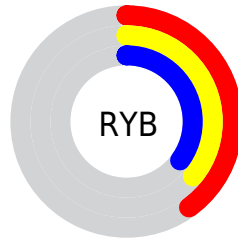
The Decimal color **6708056** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **5792614**, and the grayscale version is **6184542**.

A 20% lighter version of the original color is **10063242**, and **3616043** is the 20% darker color. If you saturate the color by 10%, you get **6705998**, and if you desaturate by 10%, it is **6710114**.

Distribution



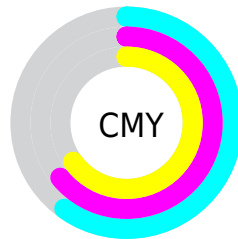
- Red (40%)
- Green (36%)
- Blue (35%)



- Red (40%)
- Yellow (36%)
- Blue (35%)



- Cyan (0%)
- Magenta (11%)
- Yellow (14%)
- Black (60%)



- Cyan (60%)
- Magenta (64%)
- Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 6708056 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 6708056 by changing the saturation by 10% instead.



6708056



6708056

16777215



5129281



10063242



3616043



11839396



2169110



13616063



393216



15523803



0



16776184



6708056



6708056



6705998



6710114



6703940



6712172

6701881

6714231

6699823

6716289

6697765

6718347

6695707

6720405

6693649

6722463

6691590

6724522

6690304

6726580

Harmonies

Analogous

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



6708060



6708056



6511702

Triad

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



6708056



5660762



5987685

Complementary

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



6708056



5792614

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.



5660261



6708056



5464159

Square

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



6708056



5922647



5463907



6315108

Rectangle

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



6708056



6380885



5463907



5856869

Sweetspot

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



6708056



8749183



6707299



4341823



12763842



4342338

Same Dimension

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



6708056



8746095



6709848



3354414



7543040



15873024

Inverse Universe

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



5792614



7307397



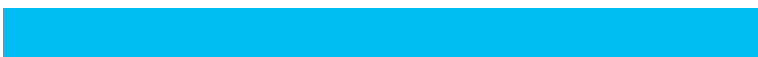
5790822



3027507



23155



48882

Previews

White Background



This preview shows how the Decimal color 6708056 looks on a white background.

Color Contrast Check

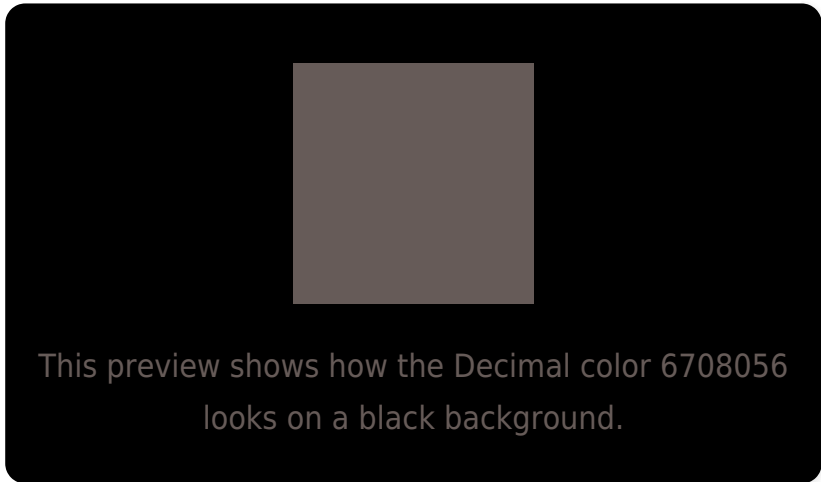
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

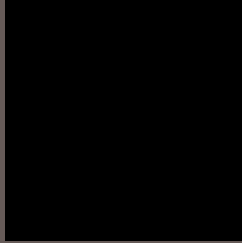
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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

Decimal 6708056 Background



This preview shows how black text looks on a background with the Decimal color 6708056.

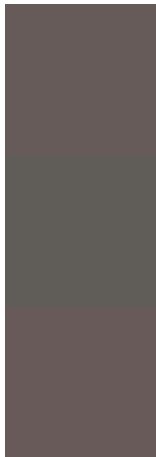


This preview shows how white text looks on a background with the Decimal color 6708056.

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

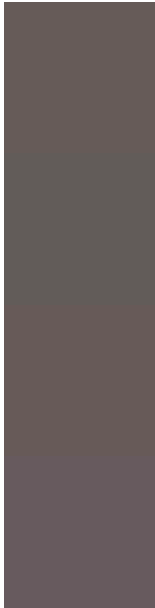


Original Color
6708056

Protanopia
6315353

Deuteranopia
6838872

Trichromacy



Original Color

6708056

Protanomaly

6446169

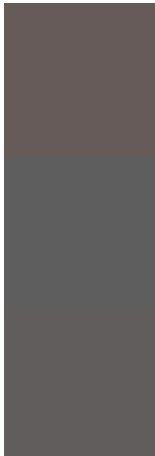
Deuteranomaly

6773336

Tritanomaly

6773342

Monochromacy



Original Color

6708056

Achromatopsia

6184542

Achromatomaly

6380892

CSS Examples

Text

The CSS property to change the color of the text to Decimal 6708056 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 #665B58 looks like.

```
.text, #text, p{  
    color:#665B58  
}
```

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 #665B58 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #665B58
}
```

Border

The CSS property to change the border of an element to Decimal 6708056 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
#665B58 }
```

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

```
.border{ border-color:#665B58 }
```

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

Here you see how a box with a 4 pixel #665B58 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #665B58; -webkit-box-shadow:4px 4px  
4px 4px #665B58; box-shadow:4px 4px 4px  
4px #665B58 }
```

Background

The CSS property to change the background color of an element to Decimal 6708056 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#665B58 }
```

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

```
.background{ background-color:#665B58 }
```

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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