

Converting Colors

Decimal(8348001)

Have a look what the booklet for
Decimal(8348001) contains.

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Color

Decimal(8348001)

Conversions

Conversions Part 1

Format	Color
Hex	7F6161
RGB	127, 97, 97
RGB Percent	50%, 38%, 38%
CMY	0.5020, 0.6196, 0.6196
CMYK	0.00, 0.24, 0.24, 0.50
HSL	0°, 13%, 44%
HSV	0°, 24%, 50%
XYZ	15.1848, 13.9245, 13.1966
YIQ	105.9700, 17.8800, 6.3600

Conversions

Conversions Part 2

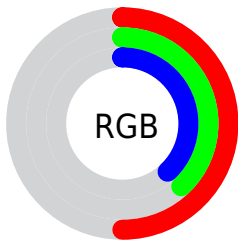
Format	Color
R_{YB}	127, 97, 97
Decimal	8348001
CIE _{Lab}	44.12, 12.15, 4.69
CIE _{LCh}	44, 13.022, 21.094
Yxy	13.9245, 0.3589, 0.3291
Android (android.graphics.Color)	4286538081 (0xFF7F6161)
YUV	105.9700, -4.4222, 18.4433
Hunter-Lab	37.3155, 7.3346, 5.1530

Details

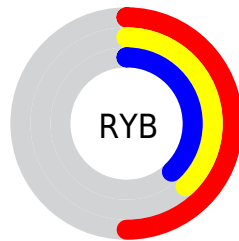
The Decimal color **8348001** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **6389631**, and the grayscale version is **6974058**.

A 20% lighter version of the original color is **11834516**, and **5059123** is the 20% darker color. If you saturate the color by 10%, you get **8344660**, and if you desaturate by 10%, it is **8351342**.

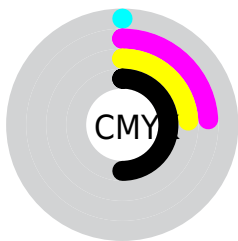
Distribution



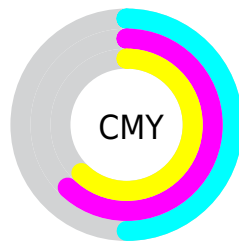
- Red (50%)
- Green (38%)
- Blue (38%)



- Red (50%)
- Yellow (38%)
- Blue (38%)



- Cyan (0%)
- Magenta (24%)
- Yellow (24%)
- Black (50%)



- Cyan (50%)
- Magenta (62%)
- Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 8348001 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 8348001 by changing the saturation by 10% instead.



8348001



8348001

16777215



6703433



11834516



5059123



13676206



3546398



15518409



2229508



16770790



0



8348001



8348001



8344660



8351342



8341576



8354426



8338235



8357767

8334894

8361108

8331553

8364449

8328469

8367533

8325128

8370874

8323072

8374215

8377299

Harmonies

Analogous

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



8151404



8348001



8151896

Triad

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



8348001



6057306



5794429

Complementary

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



8348001



6389631

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.



5139833



8348001



5336677

Square

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



8348001



6908500



4943472



6711164

Rectangle

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



8348001



7824724



4943472



5532540

Sweetspot

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



8348001



10918554



8348031



5524813



13948116



5526612

Same Dimension

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



8348001



10909559



8351841



4208953



8388608



0

Inverse Universe

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



6389631



7841446



6385791



3752000



32896



0

Previews

White Background



This preview shows how the Decimal color 8348001 looks on a white background.

Color Contrast Check

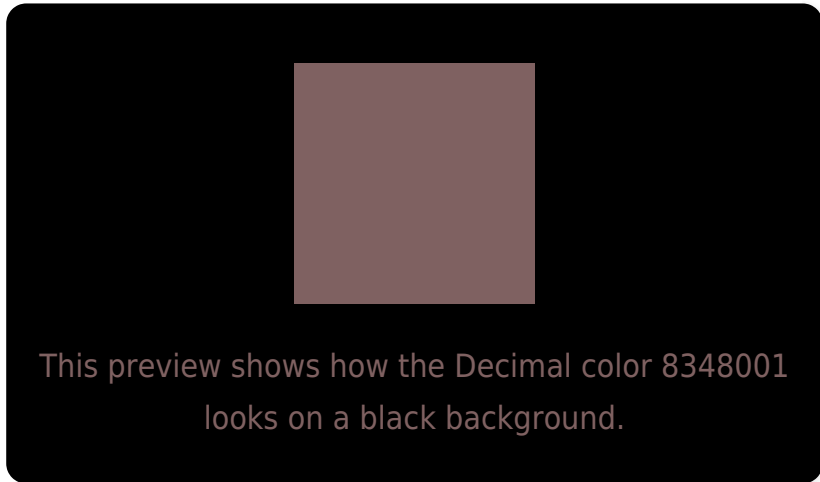
Large Text (above 18pt) WCAG AA ✓ Pass

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 8348001 Background



This preview shows how black text looks on a background with the Decimal color 8348001.



This preview shows how white text looks on a background with the Decimal color 8348001.

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
8348001

Protanopia
7039077

Deuteranopia
7759200



Tritanopia
8413287

Trichromacy



Original Color
8348001

Protanomaly
7497060

Deuteranomaly
7955552

Tritanomaly
8413285

Monochromacy



Original Color
8348001

Achromatopsia
6974058

Achromatomaly
7497575

CSS Examples

Text

The CSS property to change the color of the text to Decimal 8348001 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 #7F6161 looks like.

```
.text, #text, p{  
    color:#7F6161  
}
```

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 #7F6161 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #7F6161
}
```

Border

The CSS property to change the border of an element to Decimal 8348001 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
#7F6161 }
```

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

```
.border{ border-color:#7F6161 }
```

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

Here you see how a box with a 4 pixel #7F6161 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #7F6161; -webkit-box-shadow:4px 4px  
4px 4px #7F6161; box-shadow:4px 4px 4px  
4px #7F6161 }
```

Background

The CSS property to change the background color of an element to Decimal 8348001 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#7F6161 }
```

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

```
.background{ background-color:#7F6161 }
```

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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