

Converting Colors

Android(4287394057)

Have a look what the booklet for
Android(4287394057) contains.

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Color

Android(4287394057)

Conversions

Conversions Part 1

Format	Color
Hex	8C7109
RGB	140, 113, 9
RGB Percent	55%, 44%, 4%
CMY	0.4510, 0.5569, 0.9647
CMYK	0.00, 0.19, 0.94, 0.45
HSL	48°, 88%, 29%
HSV	48°, 94%, 55%
XYZ	16.7697, 17.4054, 2.7342
YIQ	109.2170, 49.4760, -26.6200

Conversions

Conversions Part 2

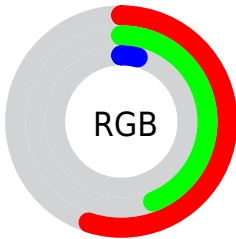
Format	Color
R_{YB}	43, 140, 9
Decimal	9203977
CIE Lab	48.77, 1.27, 53.10
CIE LCh	49, 53.115, 88.633
Yxy	17.4054, 0.4543, 0.4716
Android (android.graphics.Color)	4287394057 (0xFF8C7109)
YUV	109.2170, -49.4070, 26.9967
Hunter-Lab	41.7198, -1.2600, 25.3182

Details

The Android color **4287394057** is a dark color, and the websafe version is hex **996600**. A complement of this color would be **4278789260**, and the grayscale version is **4285427310**.

A 20% lighter version of the original color is **4291142724**, and **4283843072** is the 20% darker color. If you saturate the color by 10%, you get **4287393536**, and if you desaturate by 10%, it is **4287394839**.

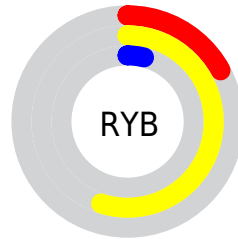
Distribution



Red (55%)

Green (44%)

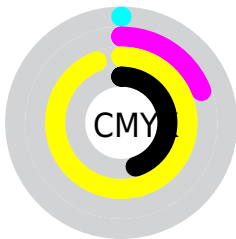
Blue (4%)



Red (17%)

Yellow (55%)

Blue (4%)

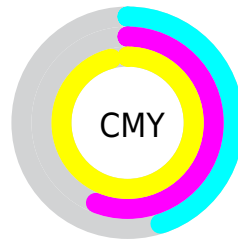


Cyan (0%)

Magenta (19%)

Yellow (94%)

Black (45%)



Cyan (45%)

Magenta (56%)

Yellow (96%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287394057 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 Android color 4287394057 by changing the saturation by 10% instead.



4287394057



4287394057

4294967295



4285552896



4291142724



4283843072



4293115742



4282067968



4294957944



4280424448



4294965395



4278190080



4294967214



4294967242



4294967271



4287394057



4287394057

■ 4287393536

■ 4287394839

■ 4287395621

■ 4287396403

■ 4287397185

■ 4287397711

■ 4287398493

■ 4287399275

■ 4287400057

■ 4287400839

Harmonies

Analogous

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



4289617701



4287394057



4284513819

Triad

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



4287394057



4278225310



4289222051

Complementary

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



4287394057



4278789260

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.



4285491651



4287394057



4278224064

Square

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



4287394057



4278225264



4278221518



4290922616

Rectangle

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



4287394057



4281893684



4278221518



4288240560

Sweetspot

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



4287394057



4290096002



4287367461



4284241213



4292598747



4284243036

Same Dimension

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



4287394057



4290088960



4284976137



4282729278



4286933248



4278518784

Inverse Universe

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



4278789260



4278199733



4281207180



4282269509



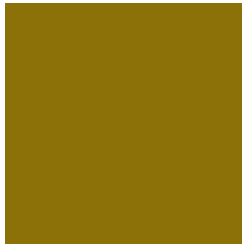
4278197125



4278190341

Previews

White Background



This preview shows how the Android color 4287394057 looks on a white background.

Color Contrast Check

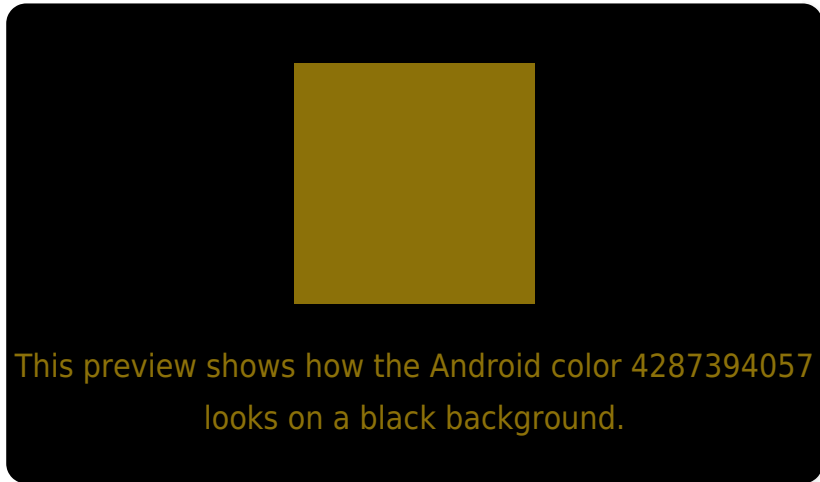
Large Text (above 18pt) WCAG AA ✓ Pass

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](#).

Android 4287394057 Background



This preview shows how black text looks on a background with the Android color 4287394057.



This preview shows how white text looks on a background with the Android color 4287394057.

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

4287394057

Protanopia

4286805003

Deuteranopia

4287852045



Tritanopia
4287785329

Trichromacy



Original Color
4287394057

Protanomaly
4287001354

Deuteranomaly
4287655692

Tritanomaly
4287654987

Monochromacy



Original Color
4287394057

Achromatopsia
4285361517

Achromatomaly
4286082633

CSS Examples

Text

The CSS property to change the color of the text to Android 4287394057 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 `rgb(140, 113, 9)` looks like.

```
.text, #text, p{  
    color:rgb(140, 113, 9)  
}
```

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 rgb(140, 113, 9) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(140, 113, 9) }
```

Border

The CSS property to change the border of an element to Android 4287394057 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 rgb(140, 113, 9) }
```

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

```
.border{ border-color:rgb(140, 113, 9) }
```

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

Here you see how a box with a 4 pixel `rgb(140, 113, 9)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(140, 113, 9); -webkit-box-  
shadow:4px 4px 4px 4px rgb(140, 113, 9);  
box-shadow:4px 4px 4px 4px rgb(140, 113,  
9) }
```

Background

The CSS property to change the background color of an element to Android 4287394057 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(140, 113, 9) }
```

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

```
.background{ background-color: rgb(140,  
113, 9) }
```

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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