

Converting Colors

Android(4287392774)

Have a look what the booklet for
Android(4287392774) contains.

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Color

Android(4287392774)

Conversions

Conversions Part 1

Format	Color
Hex	8C6C06
RGB	140, 108, 6
RGB Percent	55%, 42%, 2%
CMY	0.4510, 0.5765, 0.9765
CMYK	0.00, 0.23, 0.96, 0.45
HSL	46°, 92%, 29%
HSV	46°, 96%, 55%
XYZ	16.2107, 16.3137, 2.4668
YIQ	105.9400, 51.8140, -24.9380

Conversions

Conversions Part 2

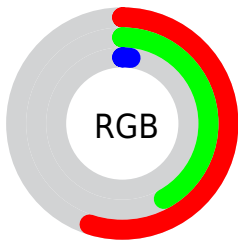
Format	Color
RYB	48, 140, 6
Decimal	9202694
CIELab	47.38, 4.08, 52.69
CIELCh	47, 52.848, 85.573
Yxy	16.3137, 0.4633, 0.4662
Android (android.graphics.Color)	4287392774 (0xFF8C6C06)
YUV	105.9400, -49.2704, 29.8706
Hunter-Lab	40.3902, 0.9581, 24.6521

Details

The Android color **4287392774** is a dark color, and the websafe version is hex **996600**. A complement of this color would be **4278593164**, and the grayscale version is **4285164138**.

A 20% lighter version of the original color is **4291141441**, and **4283776256** is the 20% darker color. If you saturate the color by 10%, you get **4287392512**, and if you desaturate by 10%, it is **4287393556**.

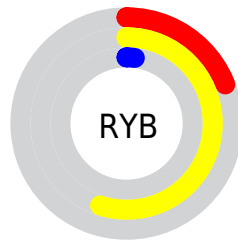
Distribution



Red (55%)

Green (42%)

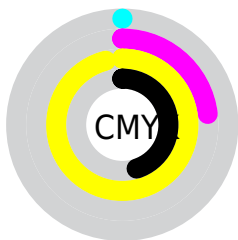
Blue (2%)



Red (19%)

Yellow (55%)

Blue (2%)

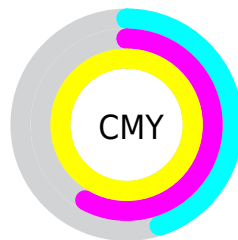


Cyan (0%)

Magenta (23%)

Yellow (96%)

Black (45%)



Cyan (45%)

Magenta (58%)

Yellow (98%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287392774 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 4287392774 by changing the saturation by 10% instead.



4287392774



4287392774

4294967295



4285551616



4291141441



4283776256



4293114459



4282066944



4294956661



4280423424



4294963856



4278190080



4294967211



4294967239



4294967268



4287392774



4287392774

■ 4287392512

■ 4287393556

■ 4287394594

■ 4287395376

■ 4287396158

■ 4287397196

■ 4287397978

■ 4287398760

■ 4287399798

■ 4287400580

Harmonies

Analogous

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



4289550886



4287392774



4284578068

Triad

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



4287392774



4278224278



4288697251

Complementary

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



4287392774



4278593164

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.



4284704705



4287392774



4278223289

Square

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



4287392774



4278224232



4278221001



4290528633

Rectangle

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



4287392774



4282154797



4278221001



4287650479

Sweetspot

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



4287392774



4290095489



4287366696



4284240956



4292598747



4284243036

Same Dimension

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



4287392774



4290087424



4285238278



4282729278



4286932224



4278518784

Inverse Universe

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



4278593164



4278201269



4280813196



4282269765



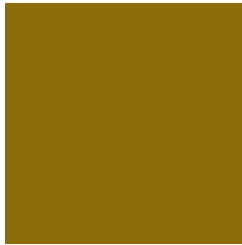
4278198405



4278190341

Previews

White Background



This preview shows how the Android color 4287392774 looks on a white background.

Color Contrast Check

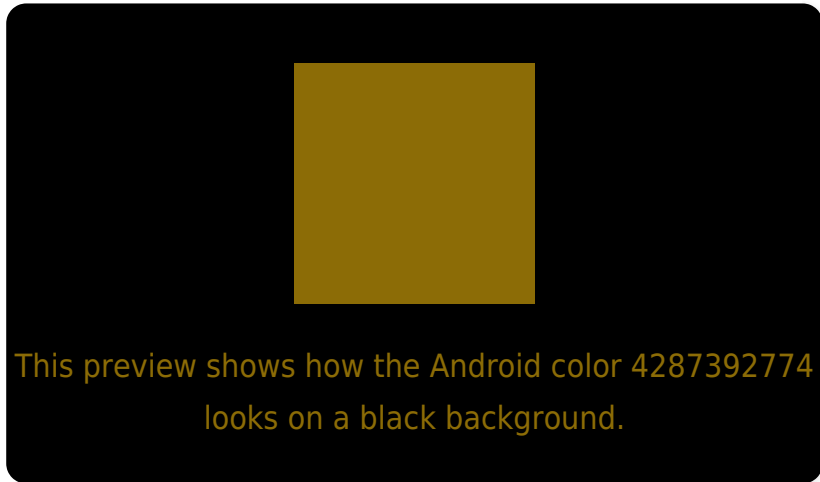
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287392774 Background



This preview shows how black text looks on a background with the Android color 4287392774.



This preview shows how white text looks on a background with the Android color 4287392774.

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
4287392774

Protanopia
4286542089

Deuteranopia
4287589129



Tritanopia
4287718508

Trichromacy



Original Color
4287392774

Protanomaly
4286869256

Deuteranomaly
4287523592

Tritanomaly
4287588167

Monochromacy



Original Color
4287392774

Achromatopsia
4285164138

Achromatomaly
4285950790

CSS Examples

Text

The CSS property to change the color of the text to Android 4287392774 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, 108, 6)` looks like.

```
.text, #text, p{  
    color:rgb(140, 108, 6)  
}
```

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, 108, 6) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(140, 108, 6) }
```

Border

The CSS property to change the border of an element to Android 4287392774 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, 108, 6) }
```

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

```
.border{ border-color:rgb(140, 108, 6) }
```

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

Here you see how a box with a 4 pixel `rgb(140, 108, 6)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(140, 108, 6); -webkit-box-  
shadow:4px 4px 4px 4px rgb(140, 108, 6);  
box-shadow:4px 4px 4px 4px rgb(140, 108,  
6) }
```

Background

The CSS property to change the background color of an element to Android 4287392774 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(140, 108, 6) }
```

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

```
.background{ background-color: rgb(140,  
108, 6) }
```

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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