

Converting Colors

Android(4287258889)

Have a look what the booklet for
Android(4287258889) contains.

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Color

Android(4287258889)

Conversions

Conversions Part 1

Format	Color
Hex	8A6109
RGB	138, 97, 9
RGB Percent	54%, 38%, 4%
CMY	0.4588, 0.6196, 0.9647
CMYK	0.00, 0.30, 0.93, 0.46
HSL	41°, 88%, 29%
HSV	41°, 93%, 54%
XYZ	14.8052, 13.9724, 2.1751
YIQ	99.2270, 52.6840, -18.6760

Conversions

Conversions Part 2

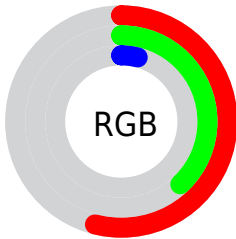
Format	Color
RYB	69, 138, 9
Decimal	9068809
CIELab	44.19, 9.57, 49.51
CIElCh	44, 50.432, 79.058
Yxy	13.9724, 0.4783, 0.4514
Android (android.graphics.Color)	4287258889 (0xFF8A6109)
YUV	99.2270, -44.4819, 34.0039
Hunter-Lab	37.3797, 5.2854, 22.7158

Details

The Android color **4287258889** is a dark color, and the websafe version is hex **996600**. A complement of this color would be **4278792842**, and the grayscale version is **4284769380**.

A 20% lighter version of the original color is **4291072833**, and **4283642624** is the 20% darker color. If you saturate the color by 10%, you get **4287258112**, and if you desaturate by 10%, it is **4287259927**.

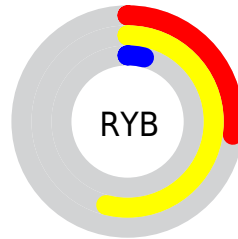
Distribution



Red (54%)

Green (38%)

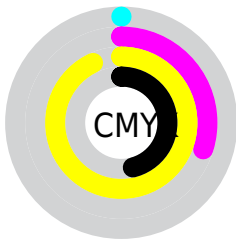
Blue (4%)



Red (27%)

Yellow (54%)

Blue (4%)

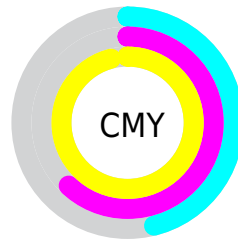


Cyan (0%)

Magenta (30%)

Yellow (93%)

Black (46%)



Cyan (46%)

Magenta (62%)

Yellow (96%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287258889 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 4287258889 by changing the saturation by 10% instead.



4287258889



4287258889

4294967295



4285417728



4291072833



4283642624



4292980314



4281867776



4294953332



4280289024



4294960526



4278190080



4294967210



4294967237



4294967266



4287258889



4287258889

■ 4287258112

■ 4287259927

■ 4287261221

■ 4287262258

■ 4287263552

■ 4287264590

■ 4287265628

■ 4287266922

■ 4287267959

■ 4287268997

Harmonies

Analogous

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



4289089578



4287258889



4284771850

Triad

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



4287258889



4278221955



4287386016

Complementary

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



4287258889



4278792842

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.



4282999992



4287258889



4278221223

Square

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



4287258889



4278221655



4278219451



4289479034

Rectangle

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



4287258889



4282676513



4278219451



4286208170

Sweetspot

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



4287258889



4289962881



4287236404



4284043323



4292467161



4284045657

Same Dimension

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



4287258889



4289952256



4285827593



4282729278



4286929408



4278518528

Inverse Universe

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



4278792842



4278204851



4280158602



4282269765



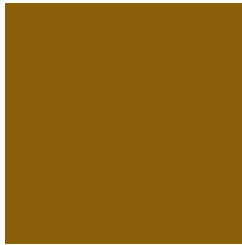
4278200965



4278190597

Previews

White Background



This preview shows how the Android color 4287258889 looks on a white background.

Color Contrast Check

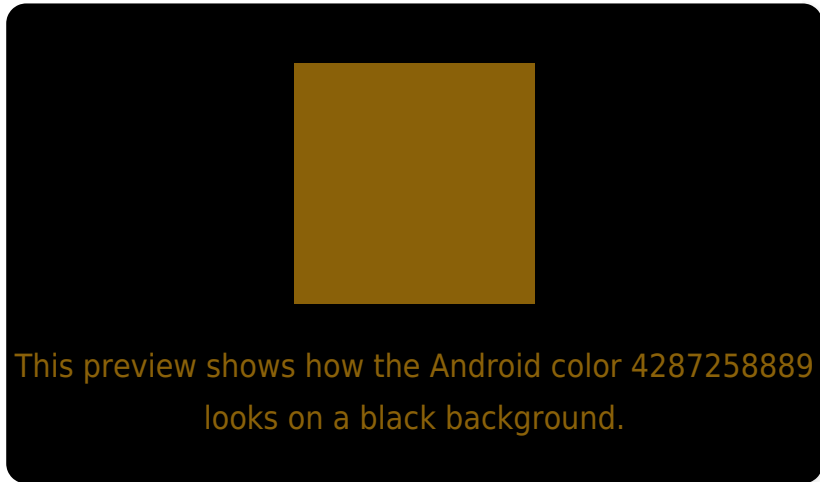
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287258889 Background



This preview shows how black text looks on a background with the Android color 4287258889.



This preview shows how white text looks on a background with the Android color 4287258889.

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
4287258889

Protanopia
4285950220

Deuteranopia
4286931715

Trichromacy



Original Color
4287258889

Protanomaly
4286408203

Deuteranomaly
4287062533

Tritanomaly
4287454529

Monochromacy



Original Color
4287258889

Achromatopsia
4284703587

Achromatomaly
4285620802

CSS Examples

Text

The CSS property to change the color of the text to Android 4287258889 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(138, 97, 9)` looks like.

```
.text, #text, p{  
    color:rgb(138, 97, 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(138, 97, 9) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(138, 97, 9) }
```

Border

The CSS property to change the border of an element to Android 4287258889 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(138, 97, 9) }
```

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

```
.border{ border-color:rgb(138, 97, 9) }
```

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

Here you see how a box with a 4 pixel rgb(138, 97, 9) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(138, 97, 9); -webkit-box-  
shadow:4px 4px 4px 4px rgb(138, 97, 9);  
box-shadow:4px 4px 4px 4px rgb(138, 97, 9)  
}
```

Background

The CSS property to change the background color of an element to Android 4287258889 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(138, 97, 9) }
```

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

```
.background{ background-color: rgb(138, 97,  
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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