

Converting Colors

Android(4287459083)

Have a look what the booklet for
Android(4287459083) contains.

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Color

Android(4287459083)

Conversions

Conversions Part 1

Format	Color
Hex	8D6F0B
RGB	141, 111, 11
RGB Percent	55%, 44%, 4%
CMY	0.4471, 0.5647, 0.9569
CMYK	0.00, 0.21, 0.92, 0.45
HSL	46°, 86%, 30%
HSV	46°, 92%, 55%
XYZ	16.7293, 17.0558, 2.7270
YIQ	108.5700, 49.9800, -24.7400

Conversions

Conversions Part 2

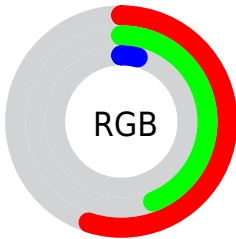
Format	Color
RYB	50, 141, 11
Decimal	9269003
CIELab	48.33, 2.92, 52.40
CIElCh	48, 52.480, 86.805
Yxy	17.0558, 0.4582, 0.4671
Android (android.graphics.Color)	4287459083 (0xFF8D6F0B)
YUV	108.5700, -48.1020, 28.4411
Hunter-Lab	41.2986, 0.0346, 24.9941

Details

The Android color **4287459083** is a dark color, and the websafe version is hex **996600**. A complement of this color would be **4278921613**, and the grayscale version is **4285361517**.

A 20% lighter version of the original color is **4291207748**, and **4283842560** is the 20% darker color. If you saturate the color by 10%, you get **4287458304**, and if you desaturate by 10%, it is **4287459865**.

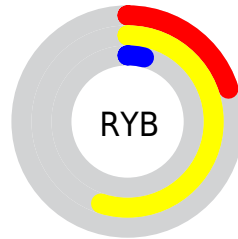
Distribution



Red (55%)

Green (44%)

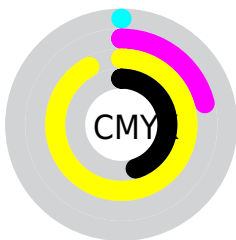
Blue (4%)



Red (20%)

Yellow (55%)

Blue (4%)

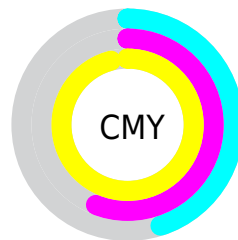


Cyan (0%)

Magenta (21%)

Yellow (92%)

Black (45%)



Cyan (45%)

Magenta (56%)

Yellow (96%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287459083 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 4287459083 by changing the saturation by 10% instead.



4287459083



4287459083

4294967295



4285617920



4291207748



4283842560



4293180766



4282132992



4294957432



4280489472



4294964627



4278190080



4294967215



4294967243



4294967271



4287459083



4287459083

■ 4287458304

■ 4287459865

■ 4287460903

■ 4287461685

■ 4287462467

■ 4287463250

■ 4287464288

■ 4287465070

■ 4287465852

■ 4287466634

Harmonies

Analogous

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



4289617191



4287459083



4284644377

Triad

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



4287459083



4278224794



4288959908

Complementary

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



4287459083



4278921613

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.



4285163970



4287459083



4278223804

Square

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



4287459083



4278224748



4278221260



4290726009

Rectangle

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



4287459083



4282155570



4278221260



4287913136

Sweetspot

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



4287459083



4290292868



4287433513



4284241213



4292598747



4284243036

Same Dimension

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



4287459083



4290284800



4285173003



4282861120



4287064064



4278715904

Inverse Universe

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



4278921613



4278201016



4281207693



4282401351



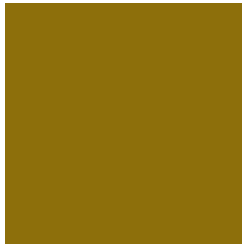
4278198151



4278190600

Previews

White Background



This preview shows how the Android color 4287459083 looks on a white background.

Color Contrast Check

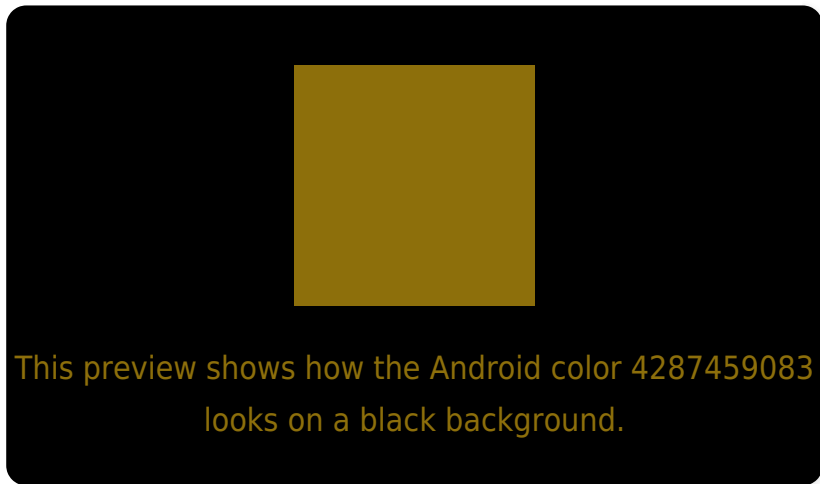
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287459083 Background



This preview shows how black text looks on a background with the Android color 4287459083.



This preview shows how white text looks on a background with the Android color 4287459083.

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
4287459083

Protanopia
4286739213

Deuteranopia
4287720717



Tritanopia
4287850351

Trichromacy



Original Color
4287459083

Protanomaly
4287001100

Deuteranomaly
4287655436

Tritanomaly
4287720011

Monochromacy



Original Color
4287459083

Achromatopsia
4285361517

Achromatomaly
4286148169

CSS Examples

Text

The CSS property to change the color of the text to Android 4287459083 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(141, 111, 11)` looks like.

```
.text, #text, p{  
    color:rgb(141, 111, 11)  
}
```

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(141, 111, 11) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 111, 11) }
```

Border

The CSS property to change the border of an element to Android 4287459083 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(141, 111, 11) }
```

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

```
.border{ border-color:rgb(141, 111, 11) }
```

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

Here you see how a box with a 4 pixel `rgb(141, 111, 11)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(141, 111, 11); -webkit-box-  
shadow:4px 4px 4px 4px rgb(141, 111, 11);  
box-shadow:4px 4px 4px 4px rgb(141, 111,  
11) }
```

Background

The CSS property to change the background color of an element to Android 4287459083 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 111, 11) }
```

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

```
.background{ background-color: rgb(141,  
111, 11) }
```

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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