

Converting Colors

Android(4287384073)

Have a look what the booklet for
Android(4287384073) contains.

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Color

Android(4287384073)

Conversions

Conversions Part 1

Format	Color
Hex	8C4A09
RGB	140, 74, 9
RGB Percent	55%, 29%, 4%
CMY	0.4510, 0.7098, 0.9647
CMYK	0.00, 0.47, 0.94, 0.45
HSL	30°, 88%, 29%
HSV	30°, 94%, 55%
XYZ	13.3133, 10.4927, 1.5821
YIQ	86.3240, 60.2010, -6.2230

Conversions

Conversions Part 2

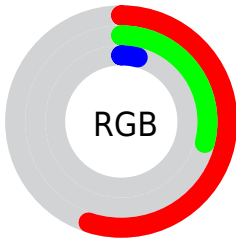
Format	Color
RYB	140, 138, 9
Decimal	9193993
CIELab	38.71, 23.84, 45.53
CIELCh	39, 51.392, 62.364
Yxy	10.4927, 0.5244, 0.4133
Android (android.graphics.Color)	4287384073 (0xFF8C4A09)
YUV	86.3240, -38.1207, 47.0739
Hunter-Lab	32.3925, 16.6766, 19.7790

Details

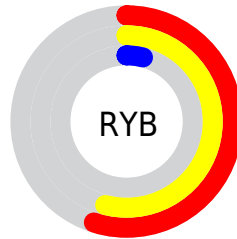
The Android color **4287384073** is a dark color, and the websafe version is hex **663300**. A complement of this color would be **4278799244**, and the grayscale version is **4283914071**.

A 20% lighter version of the original color is **4291263293**, and **4283636736** is the 20% darker color. If you saturate the color by 10%, you get **4287382784**, and if you desaturate by 10%, it is **4287385879**.

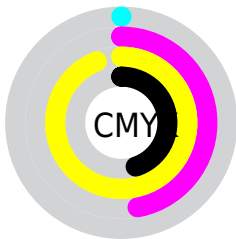
Distribution



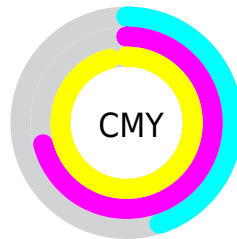
- Red (55%)
- Green (29%)
- Blue (4%)



- Red (55%)
- Yellow (54%)
- Blue (4%)



- Cyan (0%)
- Magenta (47%)
- Yellow (94%)
- Black (45%)



- Cyan (45%)
- Magenta (71%)
- Yellow (96%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287384073 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 4287384073 by changing the saturation by 10% instead.

 4287384073

 4287384073

 4294967288

 4285543168

 4291263293

 4283636736

 4293236053

 4281861632

 4294946927

 4280287233

 4294954121

 4278190080

 4294961316

 4294967231

 4294967259

 4287384073

 4287384073

■ 4287382784

■ 4287385879

■ 4287387685

■ 4287389491

■ 4287391297

■ 4287393103

■ 4287394909

■ 4287396715

■ 4287398521

■ 4287400327

Harmonies

Analogous

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



4288755505



4287384073



4285225472

Triad

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



4287384073



4278218333



4284370594

Complementary

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



4287384073



4278799244

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.



4278214575



4287384073



4278218375

Square

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



4287384073



4278217522



4278217125



4287576707

Rectangle

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



4287384073



4283458048



4278217125



4282602921

Sweetspot

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



4287384073



4290092162



4287367501



4284238909



4292598747



4284243036

Same Dimension

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



4287384073



4290075136



4287400457



4282728766



4286923264



4278518528

Inverse Universe

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



4278799244



4278213557



4278782860



4282270021



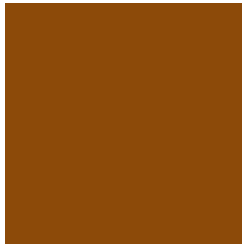
4278207365



4278190853

Previews

White Background



This preview shows how the Android color 4287384073 looks on a white background.

Color Contrast Check

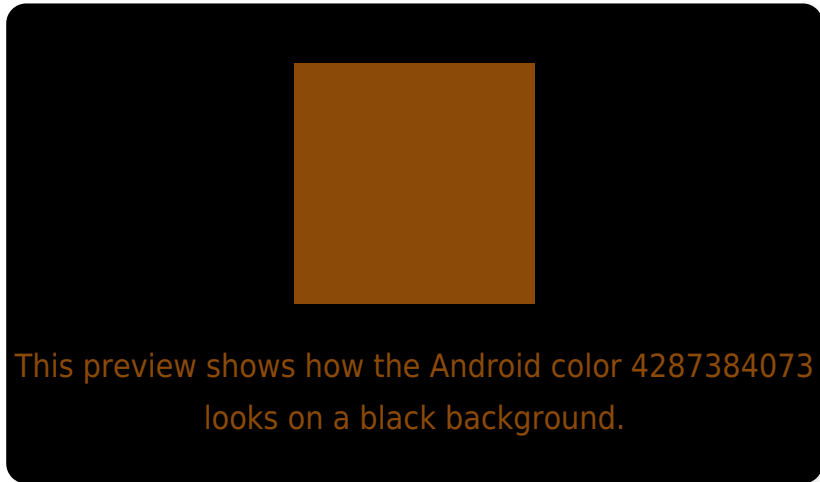
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287384073 Background



This preview shows how black text looks on a background with the Android color 4287384073.



This preview shows how white text looks on a background with the Android color 4287384073.

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

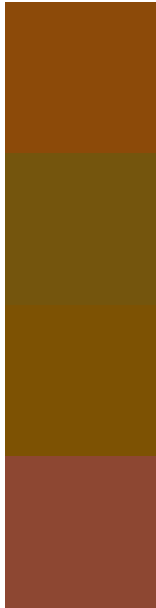


Original Color
4287384073

Protanopia
4284963855

Deuteranopia
4285814528

Trichromacy



Original Color
4287384073

Protanomaly
4285814029

Deuteranomaly
4286403075

Tritanomaly
4287448882

Monochromacy



Original Color
4287384073

Achromatopsia
4283848278

Achromatomaly
4285157946

CSS Examples

Text

The CSS property to change the color of the text to Android 4287384073 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, 74, 9)` looks like.

```
.text, #text, p{  
    color:rgb(140, 74, 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, 74, 9) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(140, 74, 9) }
```

Border

The CSS property to change the border of an element to Android 4287384073 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, 74, 9) }
```

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

```
.border{ border-color:rgb(140, 74, 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, 74, 9)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(140, 74, 9); -webkit-box-  
shadow:4px 4px 4px 4px rgb(140, 74, 9);  
box-shadow:4px 4px 4px 4px rgb(140, 74, 9)  
}
```

Background

The CSS property to change the background color of an element to Android 4287384073 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(140, 74, 9) }
```

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

```
.background{ background-color: rgb(140, 74,  
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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