

Converting Colors

Android(4287394886)

Have a look what the booklet for
Android(4287394886) contains.

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Color

Android(4287394886)

Conversions

Conversions Part 1

Format	Color
Hex	8C7446
RGB	140, 116, 70
RGB Percent	55%, 45%, 27%
CMY	0.4510, 0.5451, 0.7255
CMYK	0.00, 0.17, 0.50, 0.45
HSL	39°, 33%, 41%
HSV	39°, 50%, 55%
XYZ	18.1661, 18.5084, 8.4094
YIQ	117.9320, 29.0700, -9.2180

Conversions

Conversions Part 2

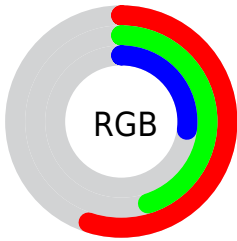
Format	Color
RYB	107, 140, 70
Decimal	9204806
CIELab	50.11, 3.07, 28.81
CIELCh	50, 28.968, 83.920
Yxy	18.5084, 0.4029, 0.4105
Android (android.graphics.Color)	4287394886 (0xFF8C7446)
YUV	117.9320, -23.6305, 19.3536
Hunter-Lab	43.0214, 0.0854, 18.5256

Details

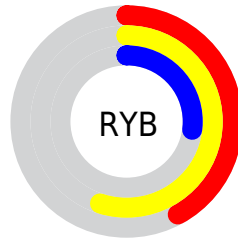
The Android color **4287394886** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **4282801804**, and the grayscale version is **4285953654**.

A 20% lighter version of the original color is **4291012727**, and **4283974680** is the 20% darker color. If you saturate the color by 10%, you get **4287393592**, and if you desaturate by 10%, it is **4287396180**.

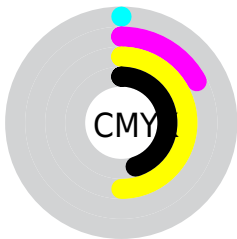
Distribution



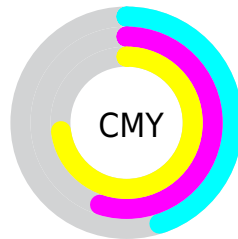
- Red (55%)
- Green (45%)
- Blue (27%)



- Red (42%)
- Yellow (55%)
- Blue (27%)



- Cyan (0%)
- Magenta (17%)
- Yellow (50%)
- Black (45%)



- Cyan (45%)
- Magenta (55%)
- Yellow (73%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287394886 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 4287394886 by changing the saturation by 10% instead.



4287394886



4287394886

4294967295



4285684527



4291012727



4283974680



4292920209



4282330624



4294827948



4280752384



4294966215



4278779904



4294967268



4278190080



4287394886



4287394886



4287393592



4287396180



4287392298



4287397474

■ 4287391260

■ 4287398512

■ 4287389966

■ 4287399806

■ 4287388672

■ 4287401100

■ 4287402394

■ 4287403688

■ 4287404726

■ 4287406020

Harmonies

Analogous

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



4288572240



4287394886



4285758537

Triad

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



4287394886



4279403658



4287720085

Complementary

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



4287394886



4282801804

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.



4285756324



4287394886



4280189342

Square

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



4287394886



4281762929



4283136936



4288898173

Rectangle

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



4287394886



4284579923



4283136936



4287196571

Sweetspot

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



4287394886



4290096282



4287383134



4284241483



4292598747



4284243036

Same Dimension

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



4287394886



4290089032



4286745670



4282729022



4286928640



4278518528

Inverse Universe

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



4282801804



4282937013



4283516556



4282269765



4278201733



4278190597

Previews

White Background



This preview shows how the Android color 4287394886 looks on a white background.

Color Contrast Check

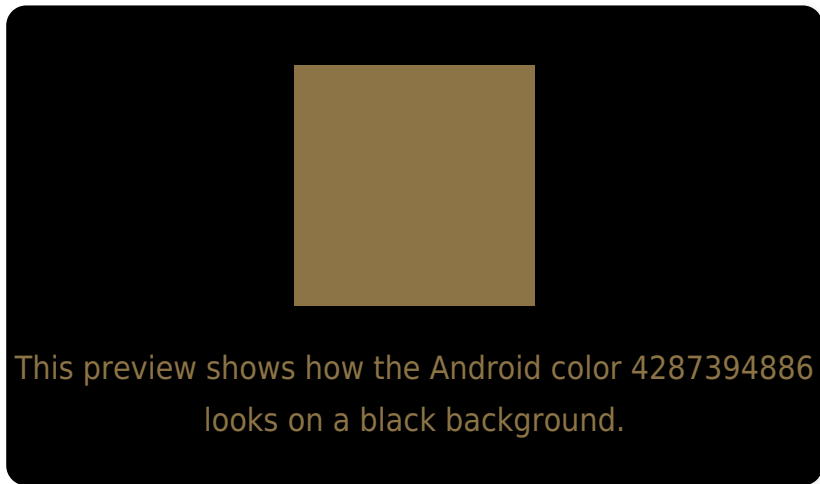
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

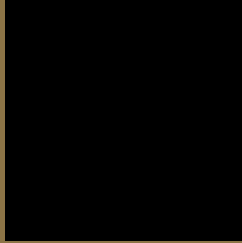
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4287394886 Background



This preview shows how black text looks on a background with the Android color 4287394886.



This preview shows how white text looks on a background with the Android color 4287394886.

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


4287394886

Protanopia

4286805831

Deuteranopia

4287722054



Tritanopia
4287721079

Trichromacy



Original Color
4287394886

Protanomaly
4287002183

Deuteranomaly
4287591238

Tritanomaly
4287590501

Monochromacy



Original Color
4287394886

Achromatopsia
4285953654

Achromatomaly
4286477669

CSS Examples

Text

The CSS property to change the color of the text to Android 4287394886 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, 116, 70)` looks like.

```
.text, #text, p{  
    color:rgb(140, 116, 70)  
}
```

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, 116, 70) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(140, 116, 70) }
```

Border

The CSS property to change the border of an element to Android 4287394886 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, 116, 70) }
```

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

```
.border{ border-color:rgb(140, 116, 70) }
```

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

Here you see how a box with a 4 pixel `rgb(140, 116, 70)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(140, 116, 70); -webkit-box-  
shadow:4px 4px 4px 4px rgb(140, 116, 70);  
box-shadow:4px 4px 4px 4px rgb(140, 116,  
70) }
```

Background

The CSS property to change the background color of an element to Android 4287394886 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(140, 116, 70) }
```

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

```
.background{ background-color: rgb(140,  
116, 70) }
```

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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