

Converting Colors

Android(4287586884)

Have a look what the booklet for
Android(4287586884) contains.

Android(4287586884)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4287586884)

Conversions

Conversions Part 1

Format	Color
Hex	8F6244
RGB	143, 98, 68
RGB Percent	56%, 38%, 27%
CMY	0.4392, 0.6157, 0.7333
CMYK	0.00, 0.31, 0.52, 0.44
HSL	24°, 36%, 41%
HSV	24°, 52%, 56%
XYZ	16.7388, 14.9924, 7.4804
YIQ	108.0350, 36.4500, 0.2100

Conversions

Conversions Part 2

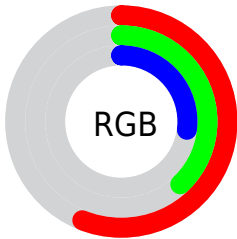
Format	Color
R_{YB}	143, 118, 68
Decimal	9396804
CIE _{Lab}	45.62, 14.64, 24.33
CIE _{LCh}	46, 28.401, 58.964
Yxy	14.9924, 0.4269, 0.3823
Android (android.graphics.Color)	4287586884 (0xFF8F6244)
YUV	108.0350, -19.7373, 30.6643
Hunter-Lab	38.7200, 9.4062, 15.6496

Details

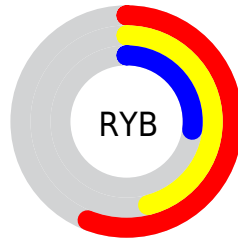
The Android color `4287586884` is a dark color, and the websafe version is hex `996633`. A complement of this color would be `4282675599`, and the grayscale version is `4285295724`.

A 20% lighter version of the original color is `4291270005`, and `4284101400` is the 20% darker color. If you saturate the color by 10%, you get `4287584566`, and if you desaturate by 10%, it is `4287589202`.

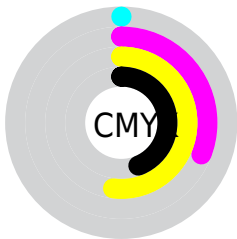
Distribution



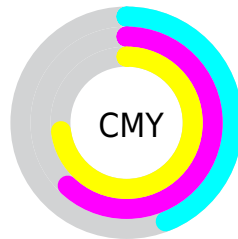
- Red (56%)
- Green (38%)
- Blue (27%)



- Red (56%)
- Yellow (46%)
- Blue (27%)



- Cyan (0%)
- Magenta (31%)
- Yellow (52%)
- Black (44%)



- Cyan (44%)
- Magenta (62%)
- Yellow (73%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287586884 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 4287586884 by changing the saturation by 10% instead.



4287586884



4287586884

4294967295



4285811245



4291270005



4284101400



4293177486



4282457600



4294953897



4280813568



4294961092



4278190080



4294967264

4294967293



4287586884



4287586884



4287584566



4287589202

■ 4287582503

■ 4287591265

■ 4287580185

■ 4287593583

■ 4287578123

■ 4287595645

■ 4287576320

■ 4287597964

■ 4287600026

■ 4287602344

■ 4287604662

■ 4287606725

Harmonies

Analogous

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



4288240470



4287586884



4286343740

Triad

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



4287586884



4280645994



4285359766

Complementary

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



4287586884



4282675599

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.



4282871707



4287586884



4278220930

Square

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



4287586884



4282873427



4279661972



4287192709

Rectangle

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



4287586884



4285296446



4279661972



4284639641

Sweetspot

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



4287586884



4290422940



4287579249



4284372044



4292796126



4284374622

Same Dimension

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



4287586884



4290409541



4287596612



4282860352



4287051264



4278715136

Inverse Universe

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



4282675599



4282747834



4282665871



4282402119



4278210951



4278191368

Previews

White Background



This preview shows how the Android color 4287586884 looks on a white background.

Color Contrast Check

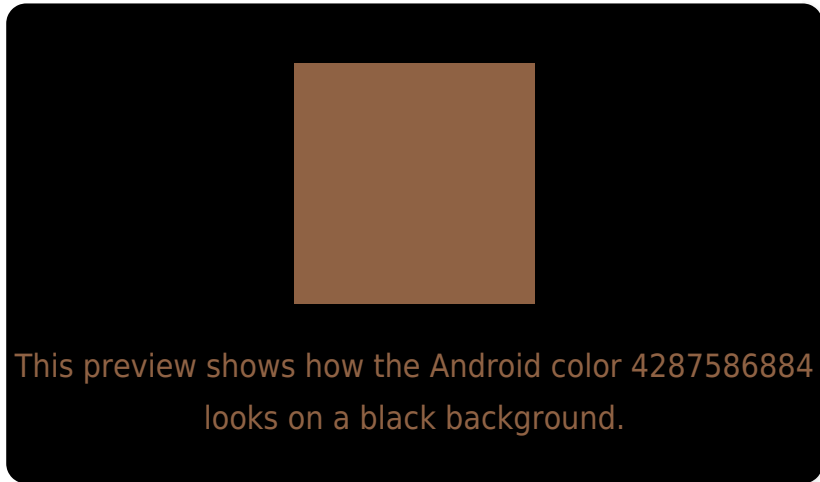
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287586884 Background



This preview shows how black text looks on a background with the Android color 4287586884.



This preview shows how white text looks on a background with the Android color 4287586884.

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
4287586884

Protanopia
4285951048

Deuteranopia
4286801731



Tritanopia
4287782501

Trichromacy



Original Color
4287586884

Protanomaly
4286539847

Deuteranomaly
4287063363

Tritanomaly
4287717209

Monochromacy



Original Color
4287586884

Achromatopsia
4285295724

Achromatomaly
4286146653

CSS Examples

Text

The CSS property to change the color of the text to Android 4287586884 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(143, 98, 68)` looks like.

```
.text, #text, p{  
    color:rgb(143, 98, 68)  
}
```

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(143, 98, 68) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 98, 68) }
```

Border

The CSS property to change the border of an element to Android 4287586884 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(143, 98, 68) }
```

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

```
.border{ border-color:rgb(143, 98, 68) }
```

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

Here you see how a box with a 4 pixel rgb(143, 98, 68) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 98, 68); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 98, 68);  
box-shadow:4px 4px 4px 4px rgb(143, 98,  
68) }
```

Background

The CSS property to change the background color of an element to Android 4287586884 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 98, 68) }
```

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

```
.background{ background-color: rgb(143, 98,  
68) }
```

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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