

Converting Colors

Android(4287585104)

Have a look what the booklet for
Android(4287585104) contains.

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Color

Android(4287585104)

Conversions

Conversions Part 1

Format	Color
Hex	8F5B50
RGB	143, 91, 80
RGB Percent	56%, 36%, 31%
CMY	0.4392, 0.6431, 0.6863
CMYK	0.00, 0.36, 0.44, 0.44
HSL	10°, 28%, 44%
HSV	10°, 44%, 56%
XYZ	16.5167, 13.9010, 9.4020
YIQ	105.2940, 34.5230, 7.6030

Conversions

Conversions Part 2

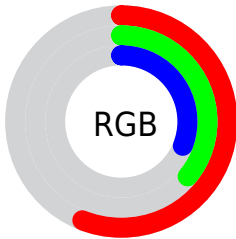
Format	Color
R_{YB}	143, 93, 80
Decimal	9395024
CIE _{Lab}	44.09, 20.01, 15.20
CIE _{LCh}	44, 25.129, 37.234
Yxy	13.9010, 0.4148, 0.3491
Android (android.graphics.Color)	4287585104 (0xFF8F5B50)
YUV	105.2940, -12.4699, 33.0682
Hunter-Lab	37.2840, 13.8280, 11.1475

Details

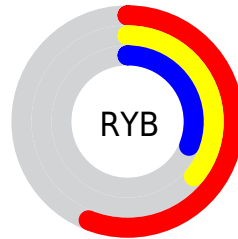
The Android color `4287585104` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4283466895`, and the grayscale version is `4285098345`.

A 20% lighter version of the original color is `4291268225`, and `4284099619` is the 20% darker color. If you saturate the color by 10%, you get `4287582018`, and if you desaturate by 10%, it is `4287588190`.

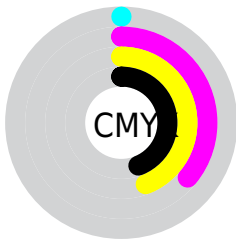
Distribution



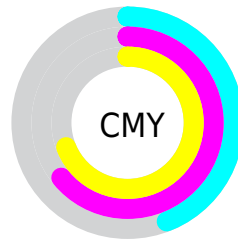
- Red (56%)
- Green (36%)
- Blue (31%)



- Red (56%)
- Yellow (36%)
- Blue (31%)



- Cyan (0%)
- Magenta (36%)
- Yellow (44%)
- Black (44%)



- Cyan (44%)
- Magenta (64%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287585104 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 4287585104 by changing the saturation by 10% instead.

 4287585104

 4287585104

4294967295

 4285809465

 4291268225

 4284099619

 4293109915

 4282455566

 4294952118

 4280942592

 4294959314

 4278190080

 4294966510

 4287585104

 4287585104

 4287582018

 4287588190

 4287578931

 4287591277

■ 4287576101

■ 4287594107

■ 4287573015

■ 4287597193

■ 4287569929

■ 4287600280

■ 4287568128

■ 4287603366

■ 4287606452

■ 4287609282

■ 4287612369

Harmonies

Analogous

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



4287715428



4287585104



4286865730

Triad

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



4287585104



4282479191



4283656593

Complementary

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



4287585104



4283466895

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.



4281364366



4287585104



4280710253

Square

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



4287585104



4284182086



4279792257



4285620617

Rectangle

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



4287585104



4286080574



4279792257



4282870674

Sweetspot

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



4287585104



4290422434



4287582340



4284371535



4292796126



4284374622

Same Dimension

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



4287585104



4290406743



4287593040



4282860096



4287043584



4278714624

Inverse Universe

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



4283466895



4283935162



4283458959



4282402375



4278218887



4278191624

Previews

White Background



This preview shows how the Android color 4287585104 looks on a white background.

Color Contrast Check

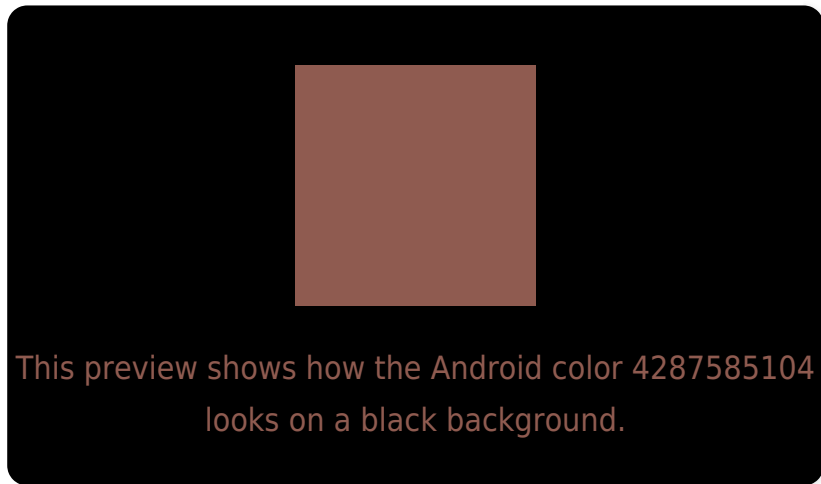
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287585104 Background



This preview shows how black text looks on a background with the Android color 4287585104.



This preview shows how white text looks on a background with the Android color 4287585104.

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
4287585104

Protanopia
4285491286

Deuteranopia
4286276686



Tritanopia
4287650143

Trichromacy



Original Color
4287585104

Protanomaly
4286276436

Deuteranomaly
4286734671

Tritanomaly
4287650394

Monochromacy



Original Color
4287585104

Achromatopsia
4285098345

Achromatomaly
4286014560

CSS Examples

Text

The CSS property to change the color of the text to Android 4287585104 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, 91, 80)` looks like.

```
.text, #text, p{  
    color:rgb(143, 91, 80)  
}
```

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, 91, 80) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 91, 80) }
```

Border

The CSS property to change the border of an element to Android 4287585104 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, 91, 80) }
```

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

```
.border{ border-color:rgb(143, 91, 80) }
```

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

Here you see how a box with a 4 pixel `rgb(143, 91, 80)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 91, 80); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 91, 80);  
box-shadow:4px 4px 4px 4px rgb(143, 91,  
80) }
```

Background

The CSS property to change the background color of an element to Android 4287585104 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 91, 80) }
```

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

```
.background{ background-color: rgb(143, 91,  
80) }
```

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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