

Converting Colors

Android(4287127111)

Have a look what the booklet for
Android(4287127111) contains.

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Color

Android(4287127111)

Conversions

Conversions Part 1

Format	Color
Hex	885E47
RGB	136, 94, 71
RGB Percent	53%, 37%, 28%
CMY	0.4667, 0.6314, 0.7216
CMYK	0.00, 0.31, 0.48, 0.47
HSL	21°, 31%, 41%
HSV	21°, 48%, 53%
XYZ	15.2934, 13.6946, 7.7985
YIQ	103.9360, 32.4150, 1.7510

Conversions

Conversions Part 2

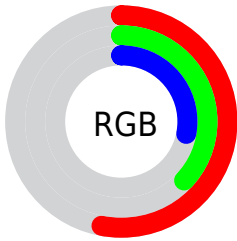
Format	Color
R_{YB}	136, 107, 71
Decimal	8937031
CIE Lab	43.79, 14.23, 20.03
CIE LCh	44, 24.571, 54.613
Yxy	13.6946, 0.4157, 0.3723
Android (android.graphics.Color)	4287127111 (0xFF885E47)
YUV	103.9360, -16.2374, 28.1201
Hunter-Lab	37.0062, 9.0070, 13.4098

Details

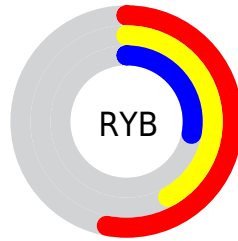
The Android color `4287127111` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4282872200`, and the grayscale version is `4285032552`.

A 20% lighter version of the original color is `4290744696`, and `4283707419` is the 20% darker color. If you saturate the color by 10%, you get `4287124793`, and if you desaturate by 10%, it is `4287129429`.

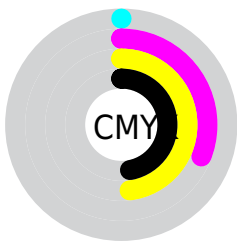
Distribution



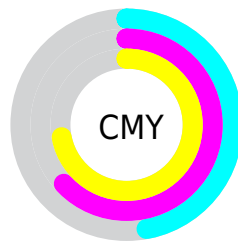
- Red (53%)
- Green (37%)
- Blue (28%)



- Red (53%)
- Yellow (42%)
- Blue (28%)



- Cyan (0%)
- Magenta (31%)
- Yellow (48%)
- Black (47%)



- Cyan (47%)
- Magenta (63%)
- Yellow (72%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287127111 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 4287127111 by changing the saturation by 10% instead.



4287127111



4287127111

4294967295



4285351472



4290744696



4283707419



4292651921



4282063362



4294559404



4280549888



4294960071



4278190080



4294967267



4287127111



4287127111



4287124793



4287129429



4287122476



4287131746

■ 4287120414

■ 4287133808

■ 4287118097

■ 4287136125

■ 4287115779

■ 4287138443

■ 4287115264

■ 4287140761

■ 4287143078

■ 4287145140

■ 4287147457

Harmonies

Analogous

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



4287584600



4287127111



4286145855

Triad

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



4287127111



4281561699



4284834956

Complementary

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



4287127111



4282872200

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.



4282739600



4287127111



4280119928

Square

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



4287127111



4283199567



4280643720



4286471295

Rectangle

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



4287127111



4285229376



4280643720



4284180111

Sweetspot

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



4287127111



4289765527



4287121265



4284043082



4292467161



4284045657

Same Dimension

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



4287127111



4289752908



4287135303



4282728510



4286918400



4278518272

Inverse Universe

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



4282872200



4283206832



4282864008



4282270277



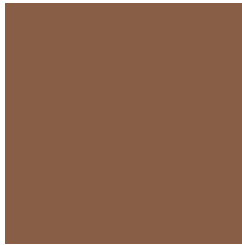
4278212229



4278190853

Previews

White Background



This preview shows how the Android color 4287127111 looks on a white background.

Color Contrast Check

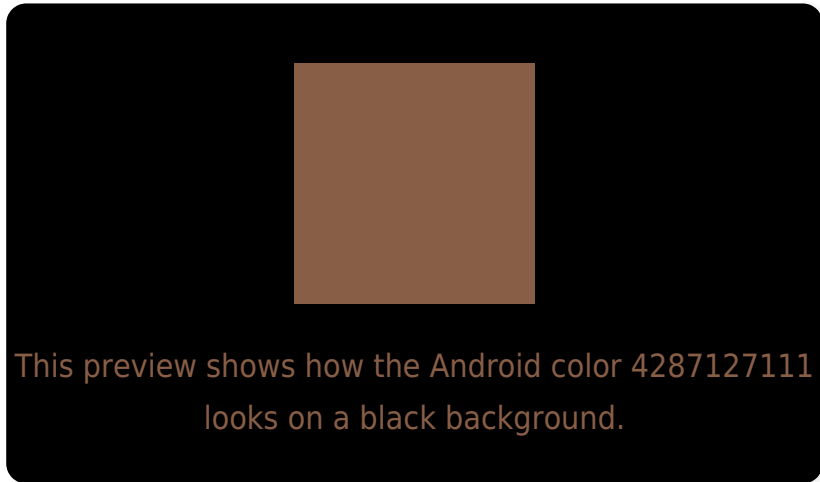
Large Text (above 18pt) WCAG AA ✓ Pass

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

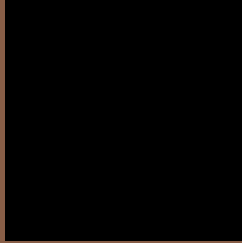
Any Text WCAG AA × Fail

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 4287127111 Background



This preview shows how black text looks on a background with the Android color 4287127111.



This preview shows how white text looks on a background with the Android color 4287127111.

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
4287127111

Protanopia
4285556811

Deuteranopia
4286341958

Trichromacy



Original Color
4287127111

Protanomaly
4286145610

Deuteranomaly
4286603590

Tritanomaly
4287191896

Monochromacy



Original Color
4287127111

Achromatopsia
4285032552

Achromatomaly
4285817948

CSS Examples

Text

The CSS property to change the color of the text to Android 4287127111 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(136, 94, 71)` looks like.

```
.text, #text, p{  
  color:rgb(136, 94, 71)  
}
```

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(136, 94, 71) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(136, 94, 71) }
```

Border

The CSS property to change the border of an element to Android 4287127111 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(136, 94, 71) }
```

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

```
.border{ border-color:rgb(136, 94, 71) }
```

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

Here you see how a box with a 4 pixel `rgb(136, 94, 71)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(136, 94, 71); -webkit-box-  
shadow:4px 4px 4px 4px rgb(136, 94, 71);  
box-shadow:4px 4px 4px 4px rgb(136, 94,  
71) }
```

Background

The CSS property to change the background color of an element to Android 4287127111 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(136, 94, 71) }
```

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

```
.background{ background-color: rgb(136, 94,  
71) }
```

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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