

Converting Colors

Android(4287590230)

Have a look what the booklet for
Android(4287590230) contains.

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Color

Android(4287590230)

Conversions

Conversions Part 1

Format	Color
Hex	8F6F56
RGB	143, 111, 86
RGB Percent	56%, 44%, 34%
CMY	0.4392, 0.5647, 0.6627
CMYK	0.00, 0.22, 0.40, 0.44
HSL	26°, 25%, 45%
HSV	26°, 40%, 56%
XYZ	18.6918, 17.8804, 11.2702
YIQ	117.7180, 27.0970, -0.9910

Conversions

Conversions Part 2

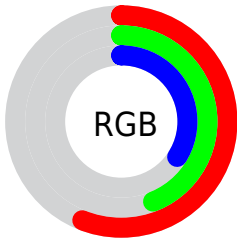
Format	Color
R_{YB}	143, 131, 86
Decimal	9400150
CIE _{Lab}	49.35, 9.08, 18.77
CIE _{LCh}	49, 20.850, 64.183
Yxy	17.8804, 0.3907, 0.3737
Android (android.graphics.Color)	4287590230 (0xFF8F6F56)
YUV	117.7180, -15.6370, 22.1723
Hunter-Lab	42.2852, 4.9053, 13.7972

Details

The Android color `4287590230` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4283856527`, and the grayscale version is `4285953654`.

A 20% lighter version of the original color is `4291208072`, and `4284170024` is the 20% darker color. If you saturate the color by 10%, you get `4287588168`, and if you desaturate by 10%, it is `4287592292`.

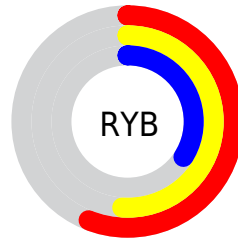
Distribution



Red (56%)

Green (44%)

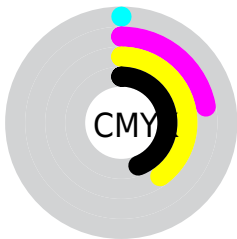
Blue (34%)



Red (56%)

Yellow (51%)

Blue (34%)

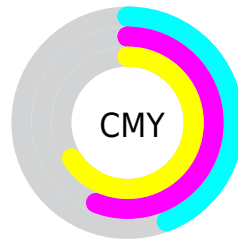


Cyan (0%)

Magenta (22%)

Yellow (40%)

Black (44%)



Cyan (44%)

Magenta (56%)

Yellow (66%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287590230 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 4287590230 by changing the saturation by 10% instead.



4287590230



4287590230

4294967295



4285880127



4291208072



4284170024



4293050018



4282525972



4294957757



4281079040



4294964953



4279173120



4294967286



4278190080



4287590230



4287590230



4287588168



4287592292



4287586105



4287594355

 4287584043

 4287596417

 4287581981

 4287598479

 4287579918

 4287600542

 4287577856

 4287602604

 4287604666

 4287606728

 4287608791

Harmonies

Analogous

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



4288178786



4287590230



4286608722

Triad

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



4287590230



4282810231



4286279827

Complementary

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



4287590230



4283856527

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.



4284708504



4287590230



4282351241

Square

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



4287590230



4283989605



4283136917



4287523717

Rectangle

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



4287590230



4285757781



4283136917



4285756053

Sweetspot

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



4287590230



4290424484



4287583862



4284372817



4292796126



4284374622

Same Dimension

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



4287590230



4290414689



4287597398



4282860352



4287052544



4278715136

Inverse Universe

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



4283856527



4284584890



4283849359



4282401863



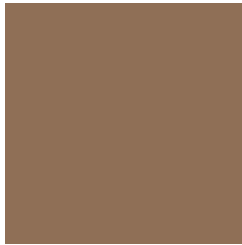
4278209671



4278191112

Previews

White Background



This preview shows how the Android color 4287590230 looks on a white background.

Color Contrast Check

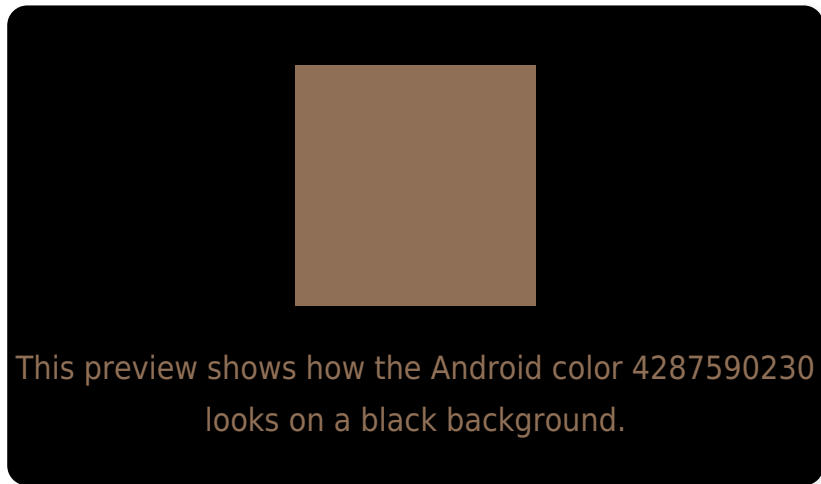
Large Text (above 18pt) WCAG AA ✓ Pass

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

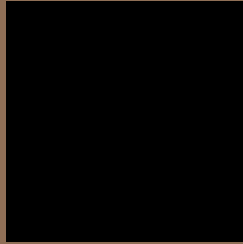
Any Text WCAG AA ✓ Pass

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 4287590230 Background



This preview shows how black text looks on a background with the Android color 4287590230.



This preview shows how white text looks on a background with the Android color 4287590230.

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
4287590230

Protanopia
4286477657

Deuteranopia
4287328598

Trichromacy



Original Color
4287590230

Protanomaly
4286870360

Deuteranomaly
4287393878

Tritanomaly
4287720552

Monochromacy



Original Color
4287590230

Achromatopsia
4285953654

Achromatomaly
4286542698

CSS Examples

Text

The CSS property to change the color of the text to Android 4287590230 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, 111, 86)` looks like.

```
.text, #text, p{  
    color:rgb(143, 111, 86)  
}
```

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, 111, 86) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 111, 86) }
```

Border

The CSS property to change the border of an element to Android 4287590230 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, 111, 86) }
```

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

```
.border{ border-color:rgb(143, 111, 86) }
```

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

Here you see how a box with a 4 pixel `rgb(143, 111, 86)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 111, 86); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 111, 86);  
box-shadow:4px 4px 4px 4px rgb(143, 111,  
86) }
```

Background

The CSS property to change the background color of an element to Android 4287590230 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 111, 86) }
```

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

```
.background{ background-color: rgb(143,  
111, 86) }
```

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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