

Converting Colors

Android(4287393089)

Have a look what the booklet for
Android(4287393089) contains.

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Color

Android(4287393089)

Conversions

Conversions Part 1

Format	Color
Hex	8C6D41
RGB	140, 109, 65
RGB Percent	55%, 43%, 25%
CMY	0.4510, 0.5725, 0.7451
CMYK	0.00, 0.22, 0.54, 0.45
HSL	35°, 37%, 40%
HSV	35°, 54%, 55%
XYZ	17.2380, 16.8944, 7.3534
YIQ	113.2530, 32.6000, -7.1120

Conversions

Conversions Part 2

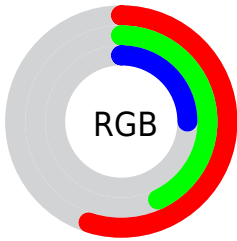
Format	Color
R_{YB}	118, 140, 65
Decimal	9203009
CIE Lab	48.13, 6.61, 29.12
CIE LCh	48, 29.858, 77.203
Yxy	16.8944, 0.4155, 0.4072
Android (android.graphics.Color)	4287393089 (0xFF8C6D41)
YUV	113.2530, -23.7887, 23.4571
Hunter-Lab	41.1028, 2.9308, 18.1648

Details

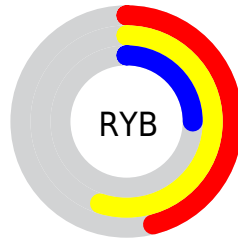
The Android color `4287393089` is a dark color, and the websafe version is hex `996633`. A complement of this color would be `4282474636`, and the grayscale version is `4285624689`.

A 20% lighter version of the original color is `4291010674`, and `4283907604` is the 20% darker color. If you saturate the color by 10%, you get `4287391539`, and if you desaturate by 10%, it is `4287394639`.

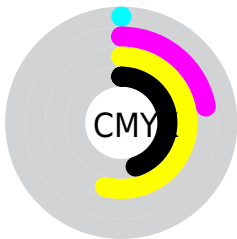
Distribution



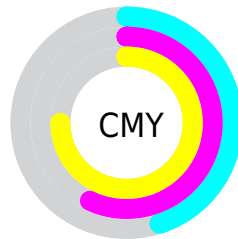
- Red (55%)
- Green (43%)
- Blue (25%)



- Red (46%)
- Yellow (55%)
- Blue (25%)



- Cyan (0%)
- Magenta (22%)
- Yellow (54%)
- Black (45%)



- Cyan (45%)
- Magenta (57%)
- Yellow (75%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287393089 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 4287393089 by changing the saturation by 10% instead.



4287393089



4287393089

4294967295



4285617450



4291010674



4283907604



4292918156



4282329088



4294825894



4280685568



4294964161



4278190080



4294967261



4294967290



4287393089



4287393089



4287391539



4287394639

■ 4287389989

■ 4287396189

■ 4287388695

■ 4287397483

■ 4287387145

■ 4287399033

■ 4287386112

■ 4287400583

■ 4287402133

■ 4287403683

■ 4287404977

■ 4287406527

Harmonies

Analogous

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



4288504910



4287393089



4285822273

Triad

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



4287393089



4278222976



4287063701

Complementary

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



4287393089



4282474636

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.



4284838050



4287393089



4278222230

Square

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



4287393089



4281761638



4281890979



4288438398

Rectangle

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



4287393089



4284643913



4281890979



4286409114

Sweetspot

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



4287393089



4290095512



4287381856



4284241226



4292598747



4284243036

Same Dimension

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



4287393089



4290086209



4287007809



4282729022



4286926336



4278518528

Inverse Universe

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



4282474636



4282479029



4282859916



4282270021



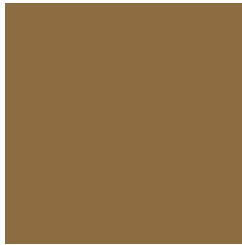
4278204293



4278190597

Previews

White Background



This preview shows how the Android color 4287393089 looks on a white background.

Color Contrast Check

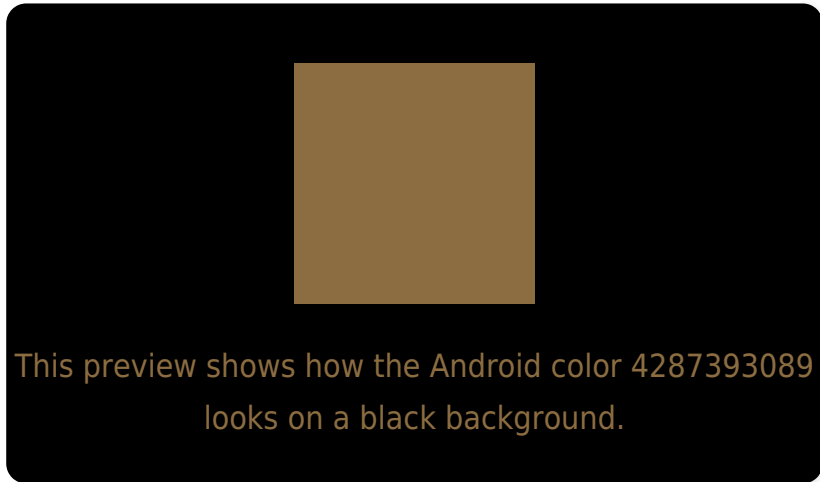
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287393089 Background



This preview shows how black text looks on a background with the Android color 4287393089.



This preview shows how white text looks on a background with the Android color 4287393089.

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
4287393089

Protanopia
4286411587

Deuteranopia
4287393089



Tritanopia
4287653743

Trichromacy



Original Color
4287393089

Protanomaly
4286738754

Deuteranomaly
4287393089

Tritanomaly
4287588702

Monochromacy



Original Color
4287393089

Achromatopsia
4285624689

Achromatomaly
4286279776

CSS Examples

Text

The CSS property to change the color of the text to Android 4287393089 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, 109, 65)` looks like.

```
.text, #text, p{  
    color:rgb(140, 109, 65)  
}
```

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, 109, 65) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(140, 109, 65) }
```

Border

The CSS property to change the border of an element to Android 4287393089 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, 109, 65) }
```

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

```
.border{ border-color:rgb(140, 109, 65) }
```

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

Here you see how a box with a 4 pixel `rgb(140, 109, 65)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(140, 109, 65); -webkit-box-  
shadow:4px 4px 4px 4px rgb(140, 109, 65);  
box-shadow:4px 4px 4px 4px rgb(140, 109,  
65) }
```

Background

The CSS property to change the background color of an element to Android 4287393089 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(140, 109, 65) }
```

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

```
.background{ background-color: rgb(140,  
109, 65) }
```

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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