

Converting Colors

Android(4288379229)

Have a look what the booklet for
Android(4288379229) contains.

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Color

Android(4288379229)

Conversions

Conversions Part 1

Format	Color
Hex	9B795D
RGB	155, 121, 93
RGB Percent	61%, 47%, 36%
CMY	0.3922, 0.5255, 0.6353
CMYK	0.00, 0.22, 0.40, 0.39
HSL	27°, 25%, 49%
HSV	27°, 40%, 61%
XYZ	22.3307, 21.4336, 13.3161
YIQ	127.9740, 29.2520, -1.5000

Conversions

Conversions Part 2

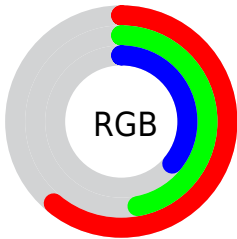
Format	Color
R_{YB}	155, 144, 93
Decimal	10189149
CIE Lab	53.42, 9.30, 20.42
CIE LCh	53, 22.435, 65.515
Yxy	21.4336, 0.3912, 0.3755
Android (android.graphics.Color)	4288379229 (0xFF9B795D)
YUV	127.9740, -17.2422, 23.7018
Hunter-Lab	46.2965, 5.0792, 15.3542

Details

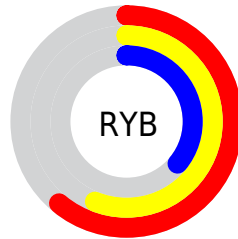
The Android color `4288379229` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284317595`, and the grayscale version is `4286611584`.

A 20% lighter version of the original color is `4292062608`, and `4284893231` is the 20% darker color. If you saturate the color by 10%, you get `4288377166`, and if you desaturate by 10%, it is `4288381548`.

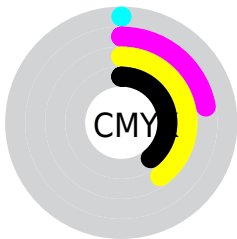
Distribution



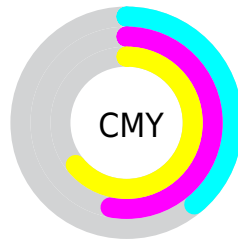
- Red (61%)
- Green (47%)
- Blue (36%)



- Red (61%)
- Yellow (56%)
- Blue (36%)



- Cyan (0%)
- Magenta (22%)
- Yellow (40%)
- Black (39%)



- Cyan (39%)
- Magenta (53%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288379229 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 4288379229 by changing the saturation by 10% instead.



4288379229



4288379229

4294967295



4286603333



4292062608



4284893231



4293904810



4283249177



4294960581



4281670912



4294967265



4280157440

4294967294



4278190080



4288379229



4288379229



4288377166



4288381548



4288374846



4288383612

 4288372783

 4288385931

 4288370463

 4288387995

 4288368143

 4288390315

 4288366080

 4288392378

 4288394442

 4288396761

 4288398824

Harmonies

Analogous

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



4289033322



4288379229



4287266905

Triad

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



4288379229



4283140739



4287068575

Complementary

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



4288379229



4284317595

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.



4285300902



4288379229



4282681749

Square

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



4288379229



4284451183



4283598498



4288378000

Rectangle

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



4288379229



4286350172



4283598498



4286545058

Sweetspot

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



4288379229



4291411121



4288372095



4284898904



4293322470



4284900966

Same Dimension

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



4288379229



4291400809



4288387165



4283254853



4287381248



4279043584

Inverse Universe

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



4284317595



4285112009



4284309659



4282730829



4278209932



4278191885

Previews

White Background



This preview shows how the Android color 4288379229 looks on a white background.

Color Contrast Check

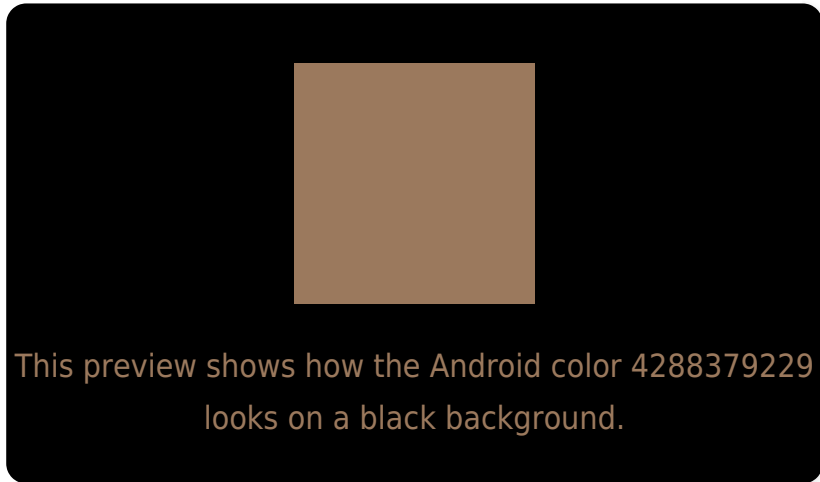
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

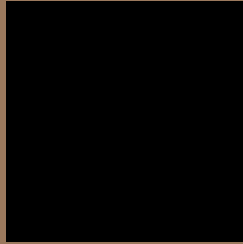
Any Text WCAG AA ✓ Pass

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 4288379229 Background



This preview shows how black text looks on a background with the Android color 4288379229.



This preview shows how white text looks on a background with the Android color 4288379229.

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


4288379229

Protanopia

4287201376

Deuteranopia

4288117341



Tritanopia
4288574846

Trichromacy



Original Color
4288379229

Protanomaly
4287659359

Deuteranomaly
4288182877

Tritanomaly
4288509554

Monochromacy



Original Color
4288379229

Achromatopsia
4286611584

Achromatomaly
4287266163

CSS Examples

Text

The CSS property to change the color of the text to Android 4288379229 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(155, 121, 93)` looks like.

```
.text, #text, p{  
    color:rgb(155, 121, 93)  
}
```

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(155, 121, 93) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(155, 121, 93) }
```

Border

The CSS property to change the border of an element to Android 4288379229 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(155, 121, 93) }
```

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

```
.border{ border-color:rgb(155, 121, 93) }
```

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

Here you see how a box with a 4 pixel `rgb(155, 121, 93)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(155, 121, 93); -webkit-box-  
shadow:4px 4px 4px 4px rgb(155, 121, 93);  
box-shadow:4px 4px 4px 4px rgb(155, 121,  
93) }
```

Background

The CSS property to change the background color of an element to Android 4288379229 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(155, 121, 93) }
```

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

```
.background{ background-color: rgb(155,  
121, 93) }
```

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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