

Converting Colors

Android(4289229665)

Have a look what the booklet for
Android(4289229665) contains.

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Color

Android(4289229665)

Conversions

Conversions Part 1

Format	Color
Hex	A87361
RGB	168, 115, 97
RGB Percent	66%, 45%, 38%
CMY	0.3412, 0.5490, 0.6196
CMYK	0.00, 0.32, 0.42, 0.34
HSL	15°, 29%, 52%
HSV	15°, 42%, 66%
XYZ	24.4369, 21.4494, 14.1614
YIQ	128.7950, 37.3660, 5.6380

Conversions

Conversions Part 2

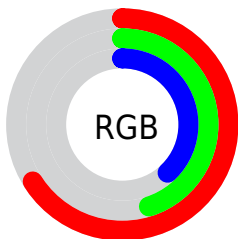
Format	Color
R_{YB}	168, 121, 97
Decimal	11039585
CIE Lab	53.44, 18.63, 18.39
CIE LCh	53, 26.180, 44.620
Yxy	21.4494, 0.4070, 0.3572
Android (android.graphics.Color)	4289229665 (0xFFA87361)
YUV	128.7950, -15.6749, 34.3828
Hunter-Lab	46.3135, 13.1353, 14.2901

Details

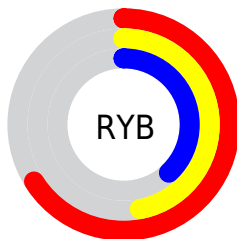
The Android color `4289229665` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284585640`, and the grayscale version is `4286677377`.

A 20% lighter version of the original color is `4292978580`, and `4285678130` is the 20% darker color. If you saturate the color by 10%, you get `4289226320`, and if you desaturate by 10%, it is `4289233010`.

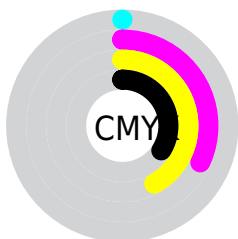
Distribution



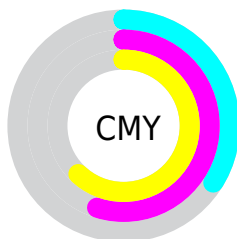
- Red (66%)
- Green (45%)
- Blue (38%)



- Red (66%)
- Yellow (47%)
- Blue (38%)



- Cyan (0%)
- Magenta (32%)
- Yellow (42%)
- Black (34%)



- Cyan (34%)
- Magenta (55%)
- Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289229665 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 4289229665 by changing the saturation by 10% instead.



4289229665



4289229665

4294967295



4287453769



4292978580



4285678130



4294886318



4283968541



4294959050



4282324485



4294966246



4280745984



4278190080



4289229665



4289229665



4289226320



4289233010



4289223231



4289236099

 4289219887

 4289239443

 4289216798

 4289242532

 4289213453

 4289245877

 4289211136

 4289248966

 4289252311

 4289255399

 4289258744

Harmonies

Analogous

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



4289490805



4289229665



4288248404

Triad

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



4289229665



4283468659



4285693611

Complementary

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



4289229665



4284585640

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.



4283467179



4289229665



4281896074

Square

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



4289229665



4285237343



4281764511



4287657632

Rectangle

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



4289229665



4287397714



4281764511



4284973484

Sweetspot

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



4289229665



4292593343



4289225110



4285423964



4293783021



4285427310

Same Dimension

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



4289229665



4292577387



4289238625



4283715148



4287898880



4279502080

Inverse Universe

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



4284585640



4285251547



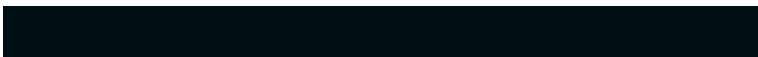
4284576680



4283191892



4278218388



4278193940

Previews

White Background



This preview shows how the Android color 4289229665 looks on a white background.

Color Contrast Check

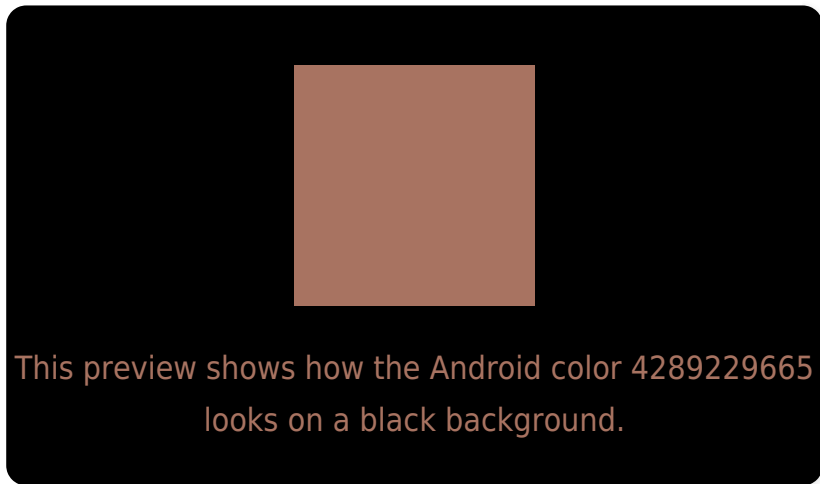
Large Text (above 18pt) WCAG AA ✓ Pass

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

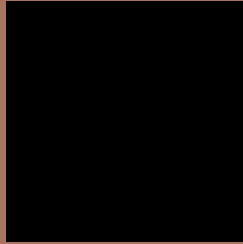
Any Text WCAG AA ✓ Pass

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 4289229665 Background



This preview shows how black text looks on a background with the Android color 4289229665.




This preview shows how white text looks on a background with the Android color 4289229665.

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





Tritanopia
4289359992

Trichromacy



Original Color
4289229665

Protanomaly
4287920997

Deuteranomaly
4288510048

Tritanomaly
4289294704

Monochromacy



Original Color
4289229665

Achromatopsia
4286677377

Achromatomaly
4287593589

CSS Examples

Text

The CSS property to change the color of the text to Android 4289229665 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(168, 115, 97)` looks like.

```
.text, #text, p{  
    color:rgb(168, 115, 97)  
}
```

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(168, 115, 97) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(168, 115, 97) }
```

Border

The CSS property to change the border of an element to Android 4289229665 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(168, 115, 97) }
```

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

```
.border{ border-color:rgb(168, 115, 97) }
```

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

Here you see how a box with a 4 pixel `rgb(168, 115, 97)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(168, 115, 97); -webkit-box-  
shadow:4px 4px 4px 4px rgb(168, 115, 97);  
box-shadow:4px 4px 4px 4px rgb(168, 115,  
97) }
```

Background

The CSS property to change the background color of an element to Android 4289229665 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(168, 115, 97) }
```

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

```
.background{ background-color: rgb(168,  
115, 97) }
```

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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