

Converting Colors

Android(4289165930)

Have a look what the booklet for
Android(4289165930) contains.

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Color

Android(4289165930)

Conversions

Conversions Part 1

Format	Color
Hex	A77A6A
RGB	167, 122, 106
RGB Percent	65%, 48%, 42%
CMY	0.3451, 0.5216, 0.5843
CMYK	0.00, 0.27, 0.37, 0.35
HSL	16°, 26%, 54%
HSV	16°, 37%, 65%
XYZ	25.4974, 23.1752, 16.7651
YIQ	133.6310, 31.9560, 4.5640

Conversions

Conversions Part 2

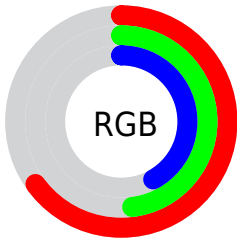
Format	Color
R_{YB}	167, 128, 106
Decimal	10975850
CIE _{Lab}	55.25, 15.35, 15.65
CIE _{LCh}	55, 21.922, 45.564
Yxy	23.1752, 0.3896, 0.3542
Android (android.graphics.Color)	4289165930 (0xFFA77A6A)
YUV	133.6310, -13.6221, 29.2646
Hunter-Lab	48.1406, 10.2955, 13.0505

Details

The Android color **4289165930** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4285175719**, and the grayscale version is **4287006342**.

A 20% lighter version of the original color is **4292849565**, and **4285614395** is the 20% darker color. If you saturate the color by 10%, you get **4289162841**, and if you desaturate by 10%, it is **4289169019**.

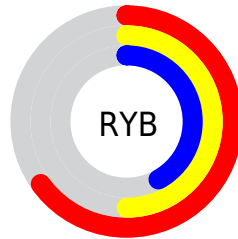
Distribution



Red (65%)

Green (48%)

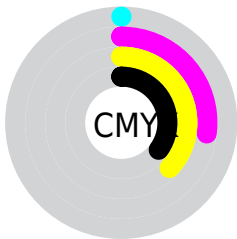
Blue (42%)



Red (65%)

Yellow (50%)

Blue (42%)

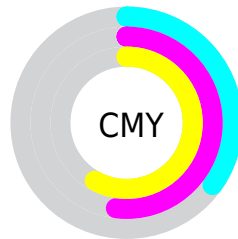


Cyan (0%)

Magenta (27%)

Yellow (37%)

Black (35%)



Cyan (35%)

Magenta (52%)

Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289165930 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 4289165930 by changing the saturation by 10% instead.

 4289165930

 4289165930

4294967295

 4287390034

 4292849565

 4285614395

 4294757048

 4283970085

 4294960852

 4282326288

 4294967280

 4280813056

 4278190080

 4289165930

 4289165930

 4289162841

 4289169019

 4289159497

 4289172363

 4289156408

 4289175452

 4289153319

 4289178541

 4289149974

 4289181885

 4289146886

 4289184974

 4289145856

 4289188063

 4289191408

 4289194495

Harmonies

Analogous

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



4289427323



4289165930



4288315488

Triad

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



4289165930



4284321402



4286284713

Complementary

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



4289165930



4285175719

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.



4284516777



4289165930



4283338638

Square

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



4289165930



4285696873



4283338143



4287855775

Rectangle

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



4289165930



4287595614



4283338143



4285695402

Sweetspot

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



4289165930



4292462529



4289161880



4285424479



4293783021



4285427310

Same Dimension

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



4289165930



4292448889



4289173610



4283715148



4287899392



4279502080

Inverse Universe

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



4285175719



4286169305



4285168039



4283191892



4278218132



4278193940

Previews

White Background



This preview shows how the Android color 4289165930 looks on a white background.

Color Contrast Check

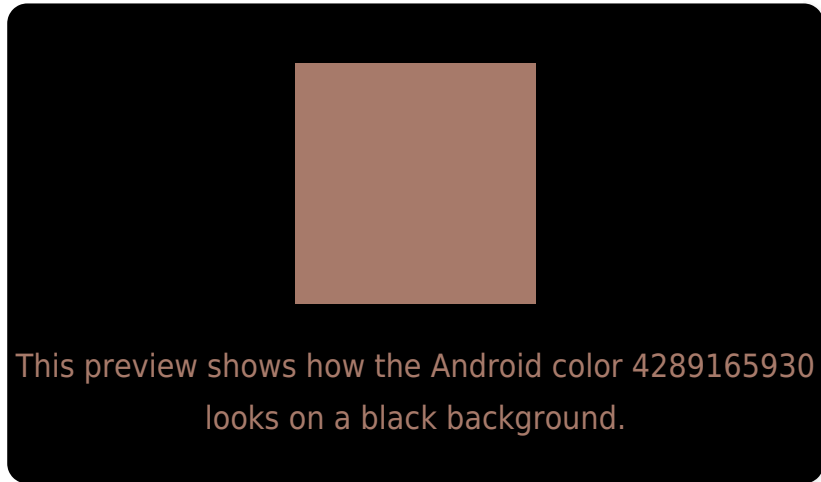
Large Text (above 18pt) WCAG AA ✓ Pass

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

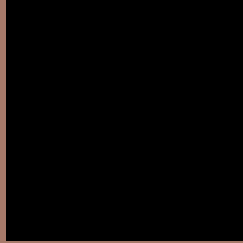
Any Text WCAG AA ✓ Pass

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 4289165930 Background



This preview shows how black text looks on a background with the Android color 4289165930.



This preview shows how white text looks on a background with the Android color 4289165930.

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
4289165930

Protanopia
4287399023

Deuteranopia
4288380777



Tritanopia
4289296256

Trichromacy



Original Color
4289165930

Protanomaly
4288053357

Deuteranomaly
4288642409

Tritanomaly
4289230968

Monochromacy



Original Color
4289165930

Achromatopsia
4287006342

Achromatomaly
4287791740

CSS Examples

Text

The CSS property to change the color of the text to Android 4289165930 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(167, 122, 106)` looks like.

```
.text, #text, p{  
    color:rgb(167, 122, 106)  
}
```

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(167, 122, 106) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(167, 122, 106) }
```

Border

The CSS property to change the border of an element to Android 4289165930 is called "border". The border property can be set on classes, ids or directly on the HTML element.

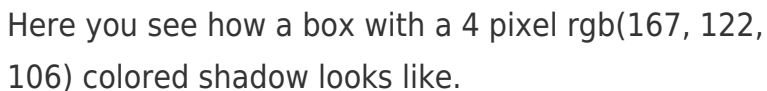
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(167, 122, 106) }
```

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

```
.border{ border-color:rgb(167, 122, 106) }
```

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



Here you see how a box with a 4 pixel `rgb(167, 122, 106)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(167, 122, 106); -webkit-box-shadow:4px 4px 4px 4px rgb(167, 122, 106); box-shadow:4px 4px 4px 4px rgb(167, 122, 106) }
```

Background

The CSS property to change the background color of an element to Android 4289165930 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(167, 122, 106) }
```

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

```
.background{ background-color: rgb(167,  
122, 106) }
```

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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