

Converting Colors

Android(4289300607)

Have a look what the booklet for
Android(4289300607) contains.

Android(4289300607)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4289300607)

Conversions

Conversions Part 1

Format	Color
Hex	A9887F
RGB	169, 136, 127
RGB Percent	66%, 53%, 50%
CMY	0.3373, 0.4667, 0.5020
CMYK	0.00, 0.20, 0.25, 0.34
HSL	13°, 20%, 58%
HSV	13°, 25%, 66%
XYZ	28.9971, 27.5756, 23.8730
YIQ	144.8410, 22.5570, 4.1970

Conversions

Conversions Part 2

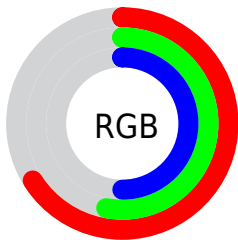
Format	Color
R_{YB}	169, 138, 127
Decimal	11110527
CIE _{Lab}	59.50, 11.15, 9.58
CIE _{LCh}	60, 14.700, 40.665
Yxy	27.5756, 0.3605, 0.3428
Android (android.graphics.Color)	4289300607 (0xFFA9887F)
YUV	144.8410, -8.7956, 21.1874
Hunter-Lab	52.5125, 6.6698, 9.8046

Details

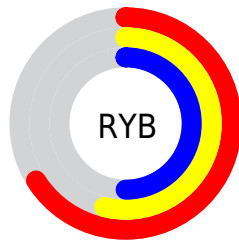
The Android color `4289300607` is a dark color, and the websafe version is hex `CC9999`. A complement of this color would be `4286554281`, and the grayscale version is `4287730065`.

A 20% lighter version of the original color is `4292984244`, and `4285814350` is the 20% darker color. If you saturate the color by 10%, you get `4289297262`, and if you desaturate by 10%, it is `4289303952`.

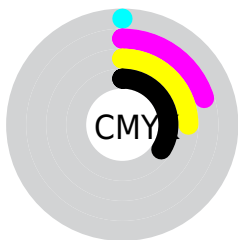
Distribution



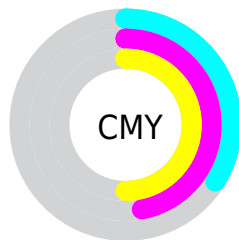
- Red (66%)
- Green (53%)
- Blue (50%)



- Red (66%)
- Yellow (54%)
- Blue (50%)



- Cyan (0%)
- Magenta (20%)
- Yellow (25%)
- Black (34%)



- Cyan (34%)
- Magenta (47%)
- Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289300607 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 4289300607 by changing the saturation by 10% instead.

 4289300607

 4289300607

4294967295

 4287524710

 4292984244

 4285814350

 4294891983

 4284170039

 4294964971

 4282591522

 4281078796

 4279500800

 4278190080

 4289300607

 4289300607

 4289297262

 4289303952

 4289293661

 4289307553

 4289290316

 4289310898

 4289286971

 4289314243

 4289283627

 4289317587

 4289280026

 4289321188

 4289276681

 4289324533

 4289274880

 4289327871

 4289331199

Harmonies

Analogous

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



4289365643



4289300607



4288777335

Triad

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



4289300607



4286092934



4287074216

Complementary

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



4289300607



4286554281

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.



4286026663



4289300607



4285503380

Square

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



4289300607



4287009915



4285437600



4288121763

Rectangle

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



4289300607



4288253558



4285437600



4286681257

Sweetspot

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



4289300607



4292595660



4289298337



4285425509



4293783021



4285427310

Same Dimension

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



4289300607



4292585626



4289305727



4283715148



4287897600



4279501824

Inverse Universe

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



4286554281



4288335323



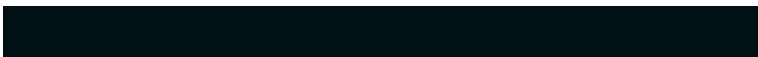
4286549161



4283191892



4278219924



4278194196

Previews

White Background



This preview shows how the Android color 4289300607 looks on a white background.

Color Contrast Check

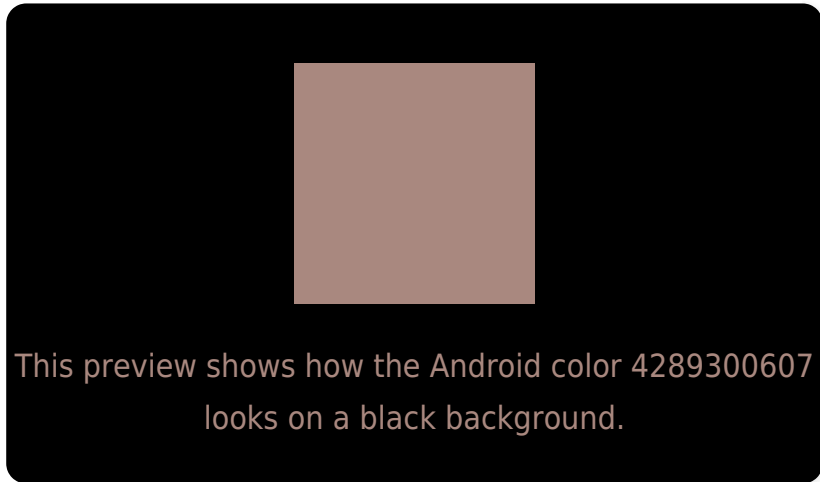
Large Text (above 18pt) WCAG AA ✓ Pass

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

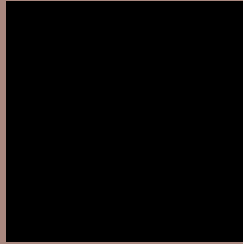
Any Text WCAG AA ✓ Pass

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 4289300607 Background



This preview shows how black text looks on a background with the Android color 4289300607.



This preview shows how white text looks on a background with the Android color 4289300607.

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
4289300607

Protanopia
4287991683

Deuteranopia
4288907903

Trichromacy



Original Color
4289300607

Protanomaly
4288449666

Deuteranomaly
4289038719

Tritanomaly
4289365642

Monochromacy



Original Color
4289300607

Achromatopsia
4287730065

Achromatomaly
4288319114

CSS Examples

Text

The CSS property to change the color of the text to Android 4289300607 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(169, 136, 127)` looks like.

```
.text, #text, p{  
    color:rgb(169, 136, 127)  
}
```

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(169, 136, 127) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 136, 127) }
```

Border

The CSS property to change the border of an element to Android 4289300607 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(169, 136, 127) }
```

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

```
.border{ border-color:rgb(169, 136, 127) }
```

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

Here you see how a box with a 4 pixel `rgb(169, 136, 127)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(169, 136, 127); -webkit-box-  
shadow:4px 4px 4px 4px rgb(169, 136, 127);  
box-shadow:4px 4px 4px 4px rgb(169, 136,  
127) }
```

Background

The CSS property to change the background color of an element to Android 4289300607 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 136, 127) }
```

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

```
.background{ background-color: rgb(169,  
136, 127) }
```

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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