

Converting Colors

Android(4289102707)

Have a look what the booklet for
Android(4289102707) contains.

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Color

Android(4289102707)

Conversions

Conversions Part 1

Format	Color
Hex	A68373
RGB	166, 131, 115
RGB Percent	65%, 51%, 45%
CMY	0.3490, 0.4863, 0.5490
CMYK	0.00, 0.21, 0.31, 0.35
HSL	19°, 22%, 55%
HSV	19°, 31%, 65%
XYZ	26.9367, 25.5774, 19.7369
YIQ	139.6410, 25.9960, 2.4440

Conversions

Conversions Part 2

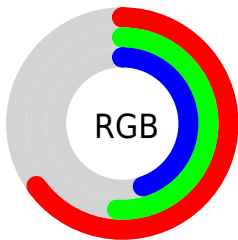
Format	Color
R_{YB}	166, 138, 115
Decimal	10912627
CIE _{Lab}	57.63, 11.04, 13.77
CIE _{LCh}	58, 17.646, 51.271
Yxy	25.5774, 0.3728, 0.3540
Android (android.graphics.Color)	4289102707 (0xFFA68373)
YUV	139.6410, -12.1480, 23.1168
Hunter-Lab	50.5741, 6.5677, 12.2636

Details

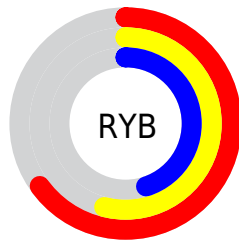
The Android color `4289102707` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4285765286`, and the grayscale version is `4287401100`.

A 20% lighter version of the original color is `4292786343`, and `4285616707` is the 20% darker color. If you saturate the color by 10%, you get `4289099874`, and if you desaturate by 10%, it is `4289105540`.

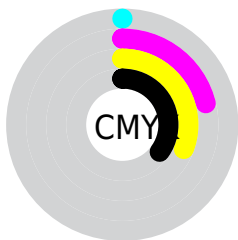
Distribution



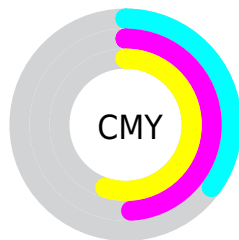
- Red (65%)
- Green (51%)
- Blue (45%)



- Red (65%)
- Yellow (54%)
- Blue (45%)



- Cyan (0%)
- Magenta (21%)
- Yellow (31%)
- Black (35%)



- Cyan (35%)
- Magenta (49%)
- Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289102707 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 4289102707 by changing the saturation by 10% instead.



4289102707



4289102707

4294967295



4287326810



4292786343



4285616707



4294694082



4283972141



4294963422



4282328344



4294967291



4280881152



4278321152



4278190080



4289102707



4289102707



4289099874



4289105540

4289096786

4289108628

4289093953

4289111461

4289090865

4289114549

4289088032

4289117382

4289085199

4289120215

4289082368

4289123303

4289126136

4289129215

Harmonies

Analogous

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



4289429632



4289102707



4288383084

Triad

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



4289102707



4285109125



4287072423

Complementary

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



4289102707



4285765286

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.



4285762984



4289102707



4284519317

Square

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



4289102707



4286157175



4284780962



4288316318

Rectangle

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



4289102707



4287662956



4284780962



4286614184

Sweetspot

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



4289102707



4292463557



4289098647



4285424994



4293783021



4285427310

Same Dimension

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



4289102707



4292453001



4289109107



4283715148



4287901184



4279502336

Inverse Universe

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



4285765286



4287217881



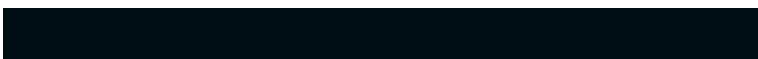
4285758886



4283191892



4278216340



4278193684

Previews

White Background



This preview shows how the Android color 4289102707 looks on a white background.

Color Contrast Check

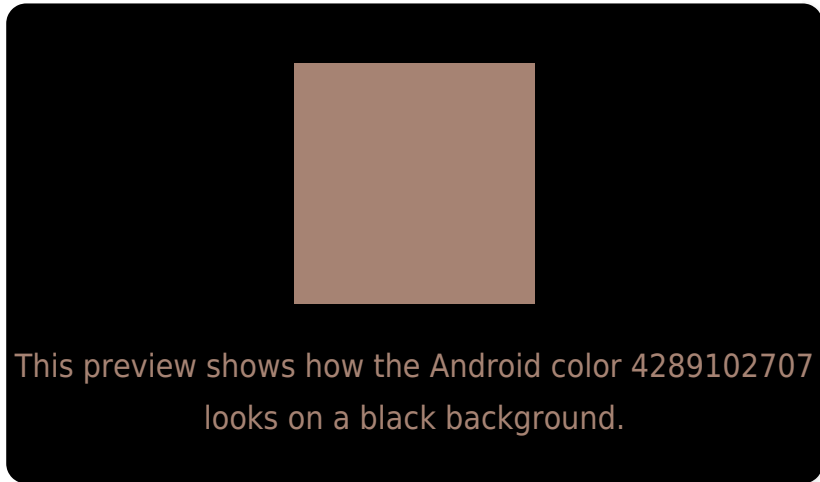
Large Text (above 18pt) WCAG AA ✓ Pass

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

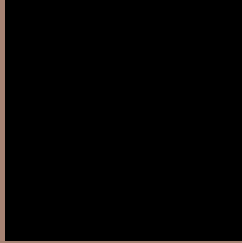
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

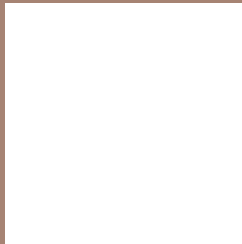
Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4289102707 Background



This preview shows how black text looks on a background with the Android color 4289102707.



This preview shows how white text looks on a background with the Android color 4289102707.

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
4289102707

Protanopia
4287793783

Deuteranopia
4288710003

Trichromacy



Original Color
4289102707

Protanomaly
4288251766

Deuteranomaly
4288840819

Tritanomaly
4289167746

Monochromacy



Original Color
4289102707

Achromatopsia
4287401100

Achromatomaly
4287990147

CSS Examples

Text

The CSS property to change the color of the text to Android 4289102707 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(166, 131, 115)` looks like.

```
.text, #text, p{  
    color:rgb(166, 131, 115)  
}
```

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(166, 131, 115) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(166, 131, 115) }
```

Border

The CSS property to change the border of an element to Android 4289102707 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(166, 131, 115) }
```

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

```
.border{ border-color:rgb(166, 131, 115) }
```

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

Here you see how a box with a 4 pixel `rgb(166, 131, 115)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(166, 131, 115); -webkit-box-  
shadow:4px 4px 4px 4px rgb(166, 131, 115);  
box-shadow:4px 4px 4px 4px rgb(166, 131,  
115) }
```

Background

The CSS property to change the background color of an element to Android 4289102707 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(166, 131, 115) }
```

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

```
.background{ background-color: rgb(166,  
131, 115) }
```

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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