

Converting Colors

Android(4289104277)

Have a look what the booklet for
Android(4289104277) contains.

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Color

Android(4289104277)

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | A68995 |
| RGB | 166, 137, 149 |
| RGB Percent | 65%, 54%, 58% |
| CMY | 0.3490, 0.4627, 0.4157 |
| CMYK | 0.00, 0.17, 0.10, 0.35 |
| HSL | 335°, 14%, 59% |
| HSV | 335°, 17%, 65% |
| XYZ | 30.0964, 28.1682, 32.2845 |
| YIQ | 147.0390, 13.4320, 9.8800 |

Conversions

Conversions Part 2

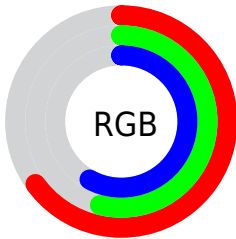
| Format | Color |
|-------------------------------------|------------------------------|
| R_{YB} | 166, 137, 149 |
| Decimal | 10914197 |
| CIE _{Lab} | 60.04, 13.04, -2.26 |
| CIE _{LCh} | 60, 13.231, 350.162 |
| Yxy | 28.1682, 0.3324, 0.3111 |
| Android (android.graphics.Color) | 4289104277 (0xFFA68995) |
| YUV | 147.0390, 0.9668, 16.6288 |
| Hunter-Lab | 53.0738, 8.3423, 1.0858 |

Details

The Android color `4289104277` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4287211162`, and the grayscale version is `4287861651`.

A 20% lighter version of the original color is `4292722379`, and `4285683554` is the 20% darker color. If you saturate the color by 10%, you get `4289099915`, and if you desaturate by 10%, it is `4289108639`.

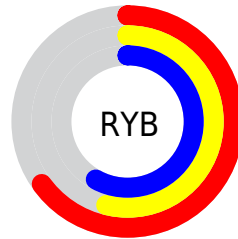
Distribution



Red (65%)

Green (54%)

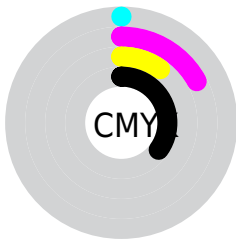
Blue (58%)



Red (65%)

Yellow (54%)

Blue (58%)

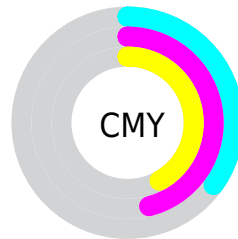


Cyan (0%)

Magenta (17%)

Yellow (10%)

Black (35%)



Cyan (35%)

Magenta (46%)

Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289104277 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 4289104277 by changing the saturation by 10% instead.



4289104277



4289104277

4294967295



4287328379



4292722379



4285683554



4294630119



4284039243



4294965247



4282460468



4281013535



4279828486



4278190080



4289104277



4289104277



4289099915



4289108639

 4289095810

 4289112744

 4289091448

 4289117106

 4289087342

 4289121212

 4289082980

 4289125574

 4289078619

 4289129935

 4289074513

 4289134041

 4289070151

 4289134563

 4289069125

 4289134573

Harmonies

Analogous

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



4288449440



4289104277



4289366409

Triad

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



4289104277



4287795835



4285896354

Complementary

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



4289104277



4287211162

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.



4285765528



4289104277



4286879362

Square

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



4289104277



4288581498



4286158732



4286550951

Rectangle

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



4289104277



4289235586



4286158732



4285765535

Sweetspot

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



4289104277



4292464338



4288317862



4285425514



4293783021



4285427310

Same Dimension

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



4289104277



4292455358



4289104777



4283714639



4287889469



4279500808

Inverse Universe

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



4289104277



4292455358



4287210662



4283714639



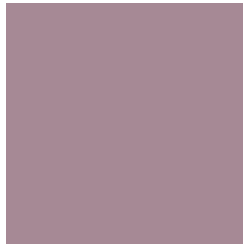
4287889469



4279500808

Previews

White Background



This preview shows how the Android color 4289104277 looks on a white background.

Color Contrast Check

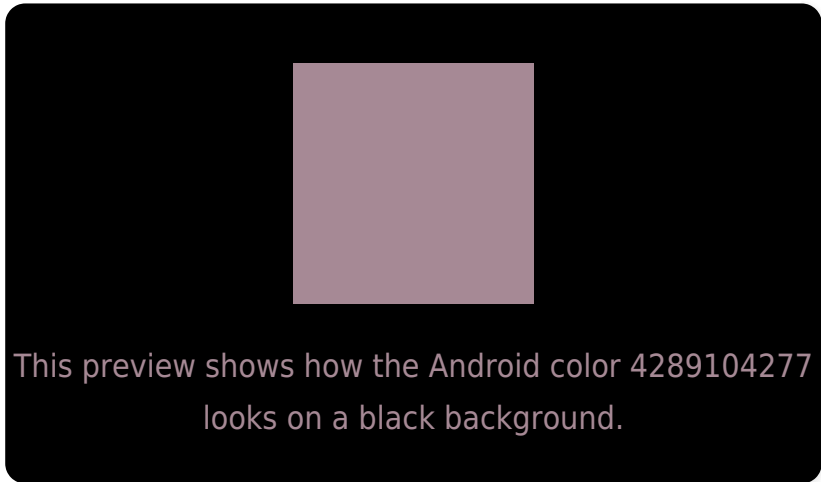
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289104277 Background



This preview shows how black text looks on a background with the Android color 4289104277.



This preview shows how white text looks on a background with the Android color 4289104277.

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
4289104277

Protanopia
4287729817

Deuteranopia
4288515220



Tritanopia
4289104276

Trichromacy



Original Color
4289104277

Protanomaly
4288253336

Deuteranomaly
4288711572

Tritanomaly
4289104276

Monochromacy



Original Color
4289104277

Achromatopsia
4287861651

Achromatomaly
4288319380

CSS Examples

Text

The CSS property to change the color of the text to Android 4289104277 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, 137, 149)` looks like.

```
.text, #text, p{  
    color:rgb(166, 137, 149)  
}
```

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, 137, 149) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(166, 137, 149) }
```

Border

The CSS property to change the border of an element to Android 4289104277 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, 137, 149) }
```

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

```
.border{ border-color:rgb(166, 137, 149) }
```

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

Here you see how a box with a 4 pixel `rgb(166, 137, 149)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(166, 137, 149); -webkit-box-  
shadow:4px 4px 4px 4px rgb(166, 137, 149);  
box-shadow:4px 4px 4px 4px rgb(166, 137,  
149) }
```

Background

The CSS property to change the background color of an element to Android 4289104277 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(166, 137, 149) }
```

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

```
.background{ background-color: rgb(166,  
137, 149) }
```

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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