

Converting Colors

Android(4289104779)

Have a look what the booklet for
Android(4289104779) contains.

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Color

Android(4289104779)

Conversions

Conversions Part 1

Format	Color
Hex	A68B8B
RGB	166, 139, 139
RGB Percent	65%, 55%, 55%
CMY	0.3490, 0.4549, 0.4549
CMYK	0.00, 0.16, 0.16, 0.35
HSL	0°, 13%, 60%
HSV	0°, 16%, 65%
XYZ	29.6187, 28.4363, 28.3538
YIQ	147.0730, 16.0920, 5.7240

Conversions

Conversions Part 2

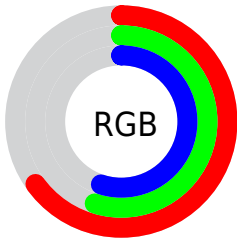
Format	Color
R_{YB}	166, 139, 139
Decimal	10914699
CIE _{Lab}	60.28, 10.19, 3.80
CIE _{LCh}	60, 10.874, 20.468
Yxy	28.4363, 0.3428, 0.3291
Android (android.graphics.Color)	4289104779 (0xFFA68B8B)
YUV	147.0730, -3.9800, 16.5990
Hunter-Lab	53.3257, 5.8243, 5.8029

Details

The Android color `4289104779` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287342246`, and the grayscale version is `4287861651`.

A 20% lighter version of the original color is `4292723136`, and `4285684057` is the 20% darker color. If you saturate the color by 10%, you get `4289100410`, and if you desaturate by 10%, it is `4289109148`.

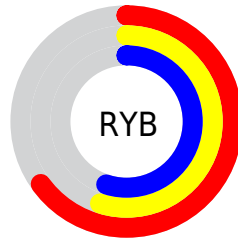
Distribution



Red (65%)

Green (55%)

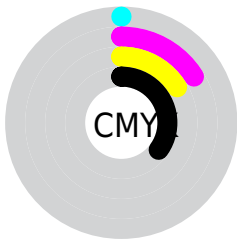
Blue (55%)



Red (65%)

Yellow (55%)

Blue (55%)

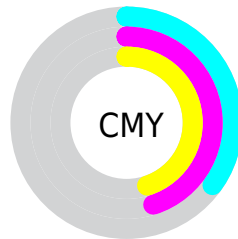


Cyan (0%)

Magenta (16%)

Yellow (16%)

Black (35%)



Cyan (35%)

Magenta (45%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289104779 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 4289104779 by changing the saturation by 10% instead.



4289104779



4289104779

4294967295



4287328882



4292723136



4285684057



4294630620



4284039746



4294965753



4282460972



4280948503



4279697408



4278190080



4289104779



4289104779



4289100410



4289109148

 4289096298

 4289113260

 4289091929

 4289117629

 4289087817

 4289121741

 4289083448

 4289126110

 4289079079

 4289130479

 4289074967

 4289134591

 4289070598

 4289069056

Harmonies

Analogous

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



4288908181



4289104779



4288908675

Triad

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



4289104779



4287075717



4286878628

Complementary

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



4289104779



4287342246

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.



4286289568



4289104779



4286486414

Square

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



4289104779



4287796095



4286158744



4287598755

Rectangle

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



4289104779



4288647040



4286158744



4286616739

Sweetspot

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



4289104779



4292464334



4289104806



4285425511



4293783021



4285427310

Same Dimension

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



4289104779



4292455853



4289108107



4283714636



4287889408



4279500800

Inverse Universe

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



4287342246



4289583577



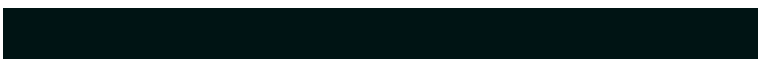
4287338662



4283192404



4278228116



4278195220

Previews

White Background



This preview shows how the Android color 4289104779 looks on a white background.

Color Contrast Check

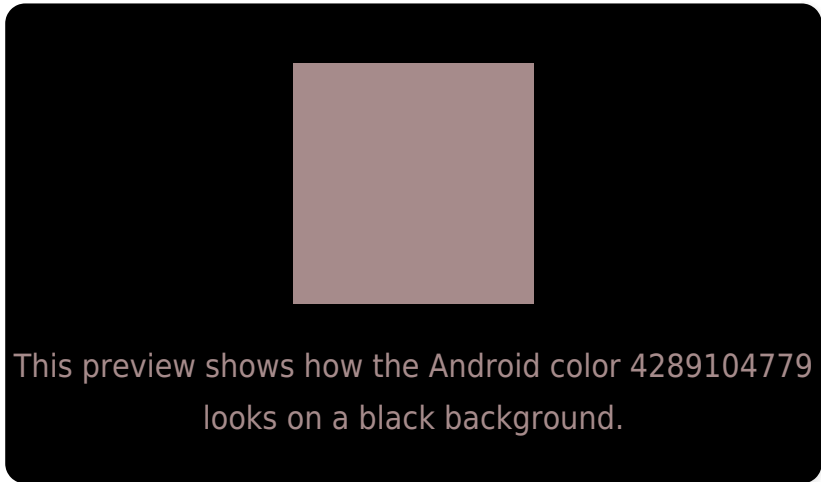
Large Text (above 18pt) WCAG AA ✓ Pass

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

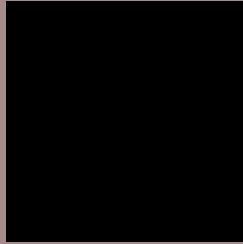
Any Text WCAG AA ✓ Pass

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 4289104779 Background



This preview shows how black text looks on a background with the Android color 4289104779.



This preview shows how white text looks on a background with the Android color 4289104779.

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
4289104779

Protanopia
4287992206

Deuteranopia
4288843147



Tritanopia
4289170068

Trichromacy



Original Color
4289104779

Protanomaly
4288384909

Deuteranomaly
4288908427

Tritanomaly
4289170065

Monochromacy



Original Color
4289104779

Achromatopsia
4287861651

Achromatomaly
4288319632

CSS Examples

Text

The CSS property to change the color of the text to Android 4289104779 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, 139, 139)` looks like.

```
.text, #text, p{  
    color:rgb(166, 139, 139)  
}
```

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, 139, 139) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(166, 139, 139) }
```

Border

The CSS property to change the border of an element to Android 4289104779 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, 139, 139) }
```

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

```
.border{ border-color:rgb(166, 139, 139) }
```

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

Here you see how a box with a 4 pixel `rgb(166, 139, 139)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(166, 139, 139); -webkit-box-shadow:4px 4px 4px 4px rgb(166, 139, 139); box-shadow:4px 4px 4px 4px rgb(166, 139, 139) }
```

Background

The CSS property to change the background color of an element to Android 4289104779 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(166, 139, 139) }
```

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

```
.background{ background-color: rgb(166,  
139, 139) }
```

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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