

Converting Colors

Android(4289633178)

Have a look what the booklet for
Android(4289633178) contains.

Android(4289633178)	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(4289633178)

Conversions

Conversions Part 1

Format	Color
Hex	AE9B9A
RGB	174, 155, 154
RGB Percent	68%, 61%, 60%
CMY	0.3176, 0.3922, 0.3961
CMYK	0.00, 0.11, 0.11, 0.32
HSL	3°, 11%, 64%
HSV	3°, 11%, 68%
XYZ	35.0096, 34.7745, 35.4388
YIQ	160.5670, 11.6450, 3.7170

Conversions

Conversions Part 2

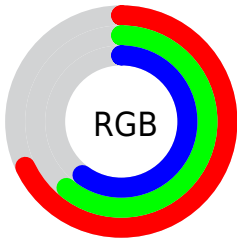
Format	Color
RYB	174, 155, 154
Decimal	11443098
CIELab	65.57, 6.81, 3.07
CIELCh	66, 7.468, 24.260
Yxy	34.7745, 0.3327, 0.3305
Android (android.graphics.Color)	4289633178 (0xFFAE9B9A)
YUV	160.5670, -3.2375, 11.7807
Hunter-Lab	58.9699, 2.7758, 5.6477

Details

The Android color `4289633178` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288327086`, and the grayscale version is `4288782753`.

A 20% lighter version of the original color is `4293317072`, and `4286146663` is the 20% darker color. If you saturate the color by 10%, you get `4289628809`, and if you desaturate by 10%, it is `4289637547`.

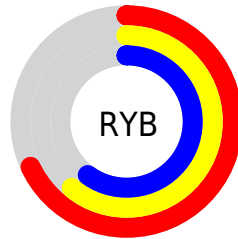
Distribution



Red (68%)

Green (61%)

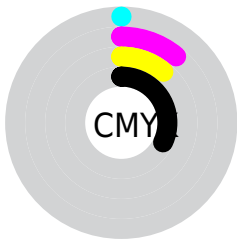
Blue (60%)



Red (68%)

Yellow (61%)

Blue (60%)

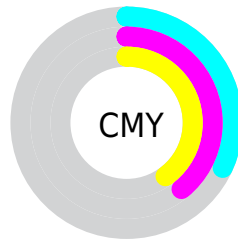


Cyan (0%)

Magenta (11%)

Yellow (11%)

Black (32%)



Cyan (32%)

Magenta (39%)

Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289633178 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 4289633178 by changing the saturation by 10% instead.

 4289633178

 4289633178

4294967295

 4287857024

 4293317072

 4286146663

 4294962925

 4284567631

 4282988856

 4281475875

 4280094221

 4278190080

 4289633178

 4289633178

 4289628809

 4289637547

 4289624695

 4289641661

 4289620326

 4289646030

 4289616212

 4289650144

 4289611843

 4289654513

 4289607730

 4289658623

 4289603360

 4289658879

 4289599247

 4289595648

Harmonies

Analogous

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



4289502113



4289633178



4289502357

Triad

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



4289633178



4288127639



4288127148

Complementary

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



4289633178



4288327086

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.



4287734442



4289633178



4287734686

Square

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



4289633178



4288651411



4287603620



4288650923

Rectangle

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



4289633178



4289240723



4287603620



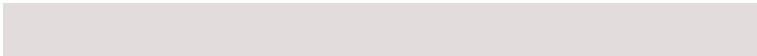
4287996332

Sweetspot

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



4289633178



4293123292



4289632941



4285754990



4294111986



4285756275

Same Dimension

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



4289633178



4293117379



4289635738



4283911758



4288022528



4279697664

Inverse Universe

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



4288327086



4291027427



4288324526



4283323991



4278226838



4278195735

Previews

White Background



This preview shows how the Android color 4289633178 looks on a white background.

Color Contrast Check

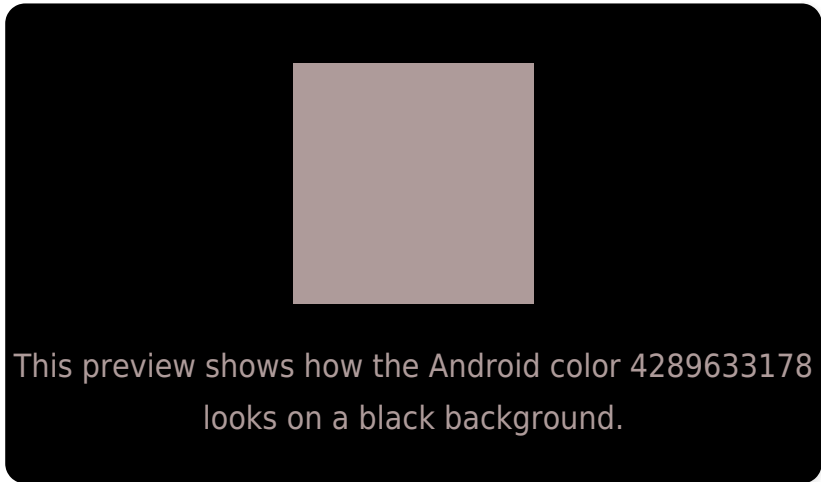
Large Text (above 18pt) WCAG AA × Fail

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

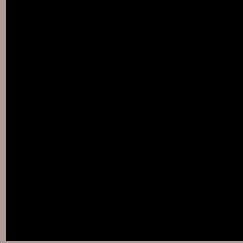
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

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

Android 4289633178 Background



This preview shows how black text looks on a background with the Android color 4289633178.



This preview shows how white text looks on a background with the Android color 4289633178.

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


4289633178

Protanopia

4288913308

Deuteranopia

4289829530



Tritanopia
4289763749

Trichromacy



Original Color
4289633178

Protanomaly
4289175195

Deuteranomaly
4289763994

Tritanomaly
4289698465

Monochromacy



Original Color
4289633178

Achromatopsia
4288782753

Achromatomaly
4289109918

CSS Examples

Text

The CSS property to change the color of the text to Android 4289633178 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(174, 155, 154)` looks like.

```
.text, #text, p{  
    color:rgb(174, 155, 154)  
}
```

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(174, 155, 154) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(174, 155, 154) }
```

Border

The CSS property to change the border of an element to Android 4289633178 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(174, 155, 154) }
```

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

```
.border{ border-color:rgb(174, 155, 154) }
```

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

Here you see how a box with a 4 pixel `rgb(174, 155, 154)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(174, 155, 154); -webkit-box-  
shadow:4px 4px 4px 4px rgb(174, 155, 154);  
box-shadow:4px 4px 4px 4px rgb(174, 155,  
154) }
```

Background

The CSS property to change the background color of an element to Android 4289633178 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(174, 155, 154) }
```

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

```
.background{ background-color: rgb(174,  
155, 154) }
```

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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