

Converting Colors

Android(4288327334)

Have a look what the booklet for
Android(4288327334) contains.

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Color

Android(4288327334)

Conversions

Conversions Part 1

Format	Color
Hex	9AAEA6
RGB	154, 174, 166
RGB Percent	60%, 68%, 65%
CMY	0.3961, 0.3176, 0.3490
CMYK	0.11, 0.00, 0.05, 0.32
HSL	156°, 11%, 64%
HSV	156°, 11%, 68%
XYZ	35.3454, 39.8953, 41.9141
YIQ	167.1080, -9.3520, -6.7280

Conversions

Conversions Part 2

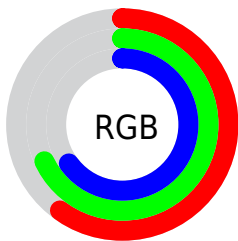
Format	Color
RYB	154, 167, 174
Decimal	10137254
CIELab	69.39, -8.52, 1.74
CIElCh	69, 8.701, 168.439
Yxy	39.8953, 0.3017, 0.3405
Android (android.graphics.Color)	4288327334 (0xFF9AAEA6)
YUV	167.1080, -0.5462, -11.4957
Hunter-Lab	63.1627, -10.6474, 4.8698

Details

The Android color `4288327334` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289632930`, and the grayscale version is `4289177511`.

A 20% lighter version of the original color is `4291880413`, and `4284971634` is the 20% darker color. If you saturate the color by 10%, you get `4287213215`, and if you desaturate by 10%, it is `4289441453`.

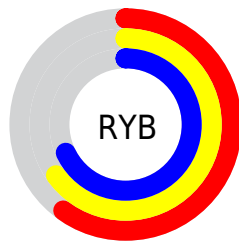
Distribution



Red (60%)

Green (68%)

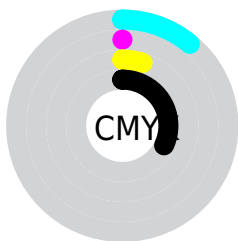
Blue (65%)



Red (60%)

Yellow (65%)

Blue (68%)

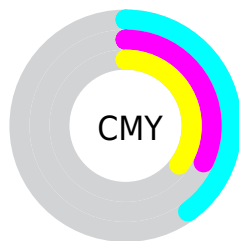


Cyan (11%)

Magenta (0%)

Yellow (5%)

Black (32%)



Cyan (40%)

Magenta (32%)

Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288327334 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 4288327334 by changing the saturation by 10% instead.

 4288327334

 4288327334

4294967295

 4286616460

 4291880413

 4284971634

 4293787642

 4283392346

 4281878850

 4280431148

 4279049496

 4278190080

 4288327334

 4288327334

 4287213215

 4289441453

 4286033560

 4290621108

 4284919441


 4291735227

 4283739786

 4292914882

 4282625667

 4294029001

 4281511548

 4294946512

 4280331893

 4294946519

 4279217774

 4294946526

 4278234728

 4294946533

Harmonies

Analogous

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



4288851359



4288327334



4288065198

Triad

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



4288327334



4289177784



4290356894

Complementary

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



4288327334



4289632930

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.



4290487461



4288327334



4289832628

Square

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



4288327334



4288588729



4290290861



4289964186

Rectangle

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



4288327334



4288065203



4290290861



4290422176

Sweetspot

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



4288327334



4292666336



4288851610



4285428593



4294111986



4285756275

Same Dimension

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



4288327334



4291027926



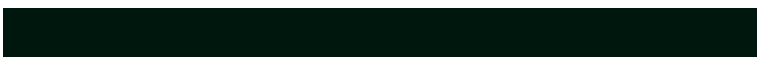
4288326830



4283324243



4278228570



4278195982

Inverse Universe

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



4289632930



4293116880



4289633434



4283911761



4288020540



4279697417

Previews

White Background



This preview shows how the Android color 4288327334 looks on a white background.

Color Contrast Check

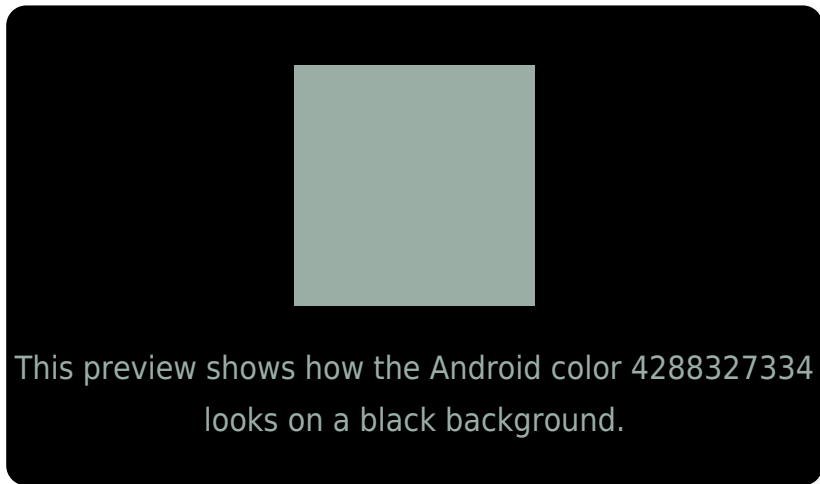
Large Text (above 18pt) WCAG AA × Fail

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

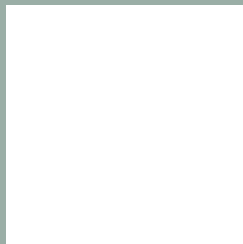
Any Text WCAG AAA ✓ Pass

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

Android 4288327334 Background



This preview shows how black text looks on a background with the Android color 4288327334.



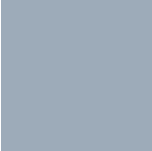
This preview shows how white text looks on a background with the Android color 4288327334.

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](#).

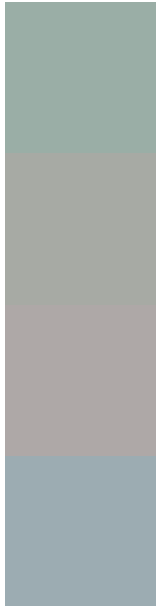
Dichromacy





Tritanopia
4288523193

Trichromacy



Original Color
4288327334

Protanomaly
4289178276

Deuteranomaly
4289636519

Tritanomaly
4288457906

Monochromacy



Original Color
4288327334

Achromatopsia
4289177511

Achromatomaly
4288850599

CSS Examples

Text

The CSS property to change the color of the text to Android 4288327334 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(154, 174, 166)` looks like.

```
.text, #text, p{  
    color:rgb(154, 174, 166)  
}
```

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(154, 174, 166) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(154, 174, 166) }
```

Border

The CSS property to change the border of an element to Android 4288327334 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(154, 174, 166) }
```

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

```
.border{ border-color:rgb(154, 174, 166) }
```

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

Here you see how a box with a 4 pixel `rgb(154, 174, 166)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(154, 174, 166); -webkit-box-  
shadow:4px 4px 4px 4px rgb(154, 174, 166);  
box-shadow:4px 4px 4px 4px rgb(154, 174,  
166) }
```

Background

The CSS property to change the background color of an element to Android 4288327334 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(154, 174, 166) }
```

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

```
.background{ background-color: rgb(154,  
174, 166) }
```

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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