

Converting Colors

Android(4289310368)

Have a look what the booklet for
Android(4289310368) contains.

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Color

Android(4289310368)

Conversions

Conversions Part 1

Format	Color
Hex	A9AEA0
RGB	169, 174, 160
RGB Percent	66%, 68%, 63%
CMY	0.3373, 0.3176, 0.3725
CMYK	0.03, 0.00, 0.08, 0.32
HSL	81°, 8%, 65%
HSV	81°, 8%, 68%
XYZ	37.8434, 41.2452, 39.2243
YIQ	170.9090, 1.5140, -5.4140

Conversions

Conversions Part 2

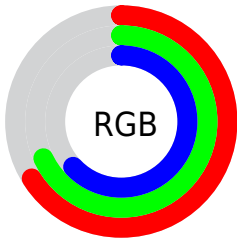
Format	Color
RYB	160, 174, 165
Decimal	11120288
CIELab	70.35, -4.35, 6.57
CIElCh	70, 7.878, 123.527
Yxy	41.2452, 0.3199, 0.3486
Android (android.graphics.Color)	4289310368 (0xFFA9AEA0)
YUV	170.9090, -5.3781, -1.6742
Hunter-Lab	64.2224, -7.2071, 8.7439

Details

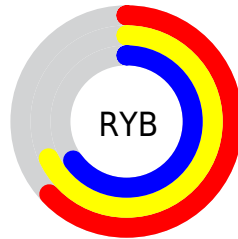
The Android color `4289310368` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289044654`, and the grayscale version is `4289440683`.

A 20% lighter version of the original color is `4292928983`, and `4285889133` is the 20% darker color. If you saturate the color by 10%, you get `4288917135`, and if you desaturate by 10%, it is `4289703601`.

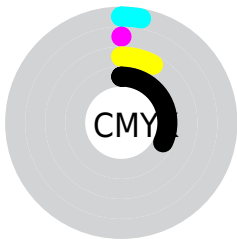
Distribution



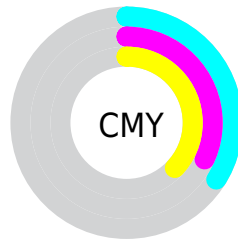
- Red (66%)
- Green (68%)
- Blue (63%)



- Red (63%)
- Yellow (68%)
- Blue (65%)



- Cyan (3%)
- Magenta (0%)
- Yellow (8%)
- Black (32%)



- Cyan (34%)
- Magenta (32%)
- Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289310368 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 4289310368 by changing the saturation by 10% instead.

 4289310368

 4289310368

4294967295

 4287599494

 4292928983

 4285889133

 4294836211

 4284244308

 4282730813

 4281217831


 4279901715

 4278190592

 4278190080

 4289310368

 4289310368

 4288917135

 4289703601

 4288523901

 4290096835

 4288065132

 4290555604

 4287671898

 4290948838

 4287278665

 4291342071

 4286885432

 4291735295

 4286426662

 4292194047

 4286033429

 4292587263

 4285640195

 4292980479

Harmonies

Analogous

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



4289834142



4289310368



4288786597

Triad

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



4289310368



4288589497



4290488235

Complementary

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



4289310368



4289044654

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.



4290160819



4289310368



4289113274

Square

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



4289310368



4288393396



4289702584



4290554020

Rectangle

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



4289310368



4288524458



4289702584



4290422702

Sweetspot

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



4289310368



4292994014



4289635744



4285690736



4294111986



4285756275

Same Dimension

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



4289310368



4292600780



4288851616



4283717454



4284585472



4279179008

Inverse Universe

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



4289044654



4292136163



4289503406



4283518551



4281729174



4278714391

Previews

White Background



This preview shows how the Android color 4289310368 looks on a white background.

Color Contrast Check

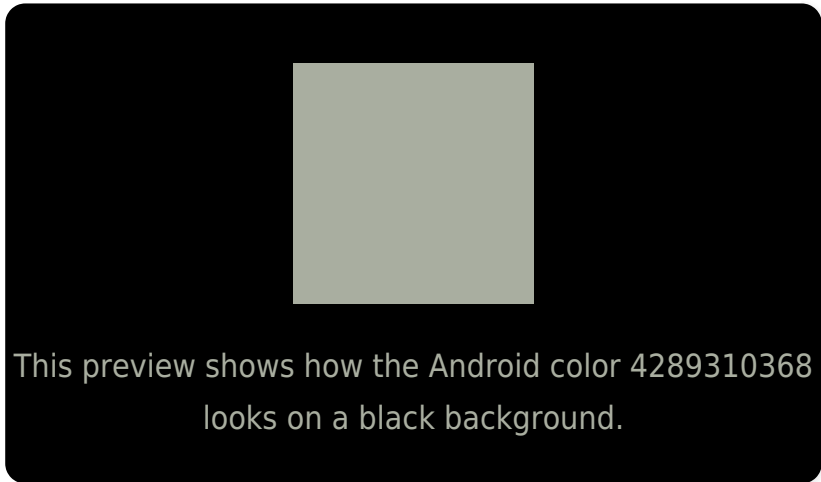
Large Text (above 18pt) WCAG AA × Fail

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

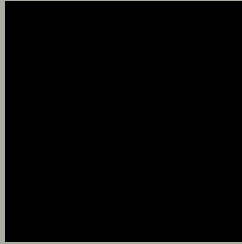
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

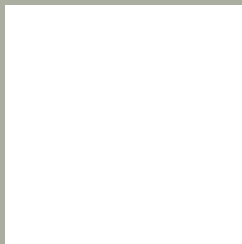
Any Text WCAG AAA ✓ Pass

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

Android 4289310368 Background



This preview shows how black text looks on a background with the Android color 4289310368.



This preview shows how white text looks on a background with the Android color 4289310368.

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
4289310368

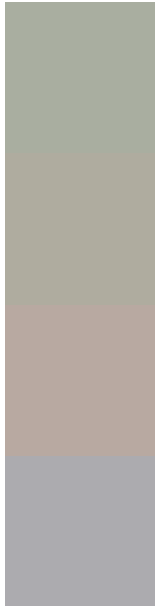
Protanopia
4289899423

Deuteranopia
4290815650



Tritanopia
4289571512

Trichromacy



Original Color

4289310368

Protanomaly

4289703071

Deuteranomaly

4290292129

Tritanomaly

4289506223

Monochromacy



Original Color

4289310368

Achromatopsia

4289440683

Achromatomaly

4289375399

CSS Examples

Text

The CSS property to change the color of the text to Android 4289310368 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(169, 174, 160)` looks like.

```
.text, #text, p{  
    color:rgb(169, 174, 160)  
}
```

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(169, 174, 160) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 174, 160) }
```

Border

The CSS property to change the border of an element to Android 4289310368 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(169, 174, 160) }
```

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

```
.border{ border-color:rgb(169, 174, 160) }
```

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

Here you see how a box with a 4 pixel `rgb(169, 174, 160)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(169, 174, 160); -webkit-box-  
shadow:4px 4px 4px 4px rgb(169, 174, 160);  
box-shadow:4px 4px 4px 4px rgb(169, 174,  
160) }
```

Background

The CSS property to change the background color of an element to Android 4289310368 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 174, 160) }
```

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

```
.background{ background-color: rgb(169,  
174, 160) }
```

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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