

Converting Colors

Android(4288916651)

Have a look what the booklet for
Android(4288916651) contains.

Android(4288916651)	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(4288916651)

Conversions

Conversions Part 1

Format	Color
Hex	A3ACAB
RGB	163, 172, 171
RGB Percent	64%, 67%, 67%
CMY	0.3608, 0.3255, 0.3294
CMYK	0.05, 0.00, 0.01, 0.33
HSL	173°, 5%, 66%
HSV	173°, 5%, 67%
XYZ	37.2075, 40.2319, 44.3326
YIQ	169.1950, -5.0430, -2.2190

Conversions

Conversions Part 2

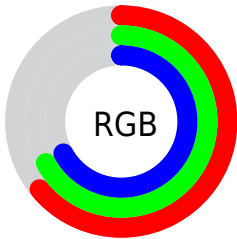
Format	Color
RYB	163, 168, 172
Decimal	10726571
CIELab	69.63, -3.35, -0.59
CIELCh	70, 3.401, 189.982
Yxy	40.2319, 0.3056, 0.3304
Android (android.graphics.Color)	4288916651 (0xFFA3ACAB)
YUV	169.1950, 0.8899, -5.4330
Hunter-Lab	63.4286, -6.2912, 2.9601

Details

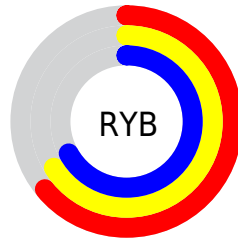
The Android color `4288916651` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289504164`, and the grayscale version is `4289309097`.

A 20% lighter version of the original color is `4292535266`, and `4285495415` is the 20% darker color. If you saturate the color by 10%, you get `4287802537`, and if you desaturate by 10%, it is `4290030765`.

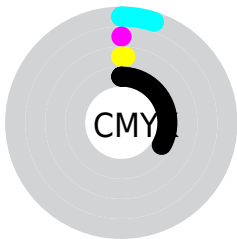
Distribution



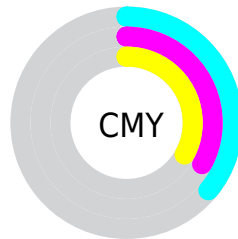
- Red (64%)
- Green (67%)
- Blue (67%)



- Red (64%)
- Yellow (66%)
- Blue (67%)



- Cyan (5%)
- Magenta (0%)
- Yellow (1%)
- Black (33%)



- Cyan (36%)
- Magenta (33%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288916651 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 4288916651 by changing the saturation by 10% instead.



4288916651



4288916651

4294967295



4287205777



4292535266



4285495415



4294377471



4283916126



4282402631



4280955184



4279573531



4278190080



4288916651



4288916651




4287802537



4290030765

 4286688423

 4291144879

 4285508773

 4292324529

 4284394659

 4293438643

 4283280545

 4294552757

 4282166432

 4294945974

 4281052318

 4294945976

 4279872668

 4294945978

 4278758554

 4294945980

Harmonies

Analogous

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



4289047720



4288916651



4288916654

Triad

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



4288916651



4289505711



4289702308

Complementary

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



4288916651



4289504164

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.



4289833126



4288916651



4289702060

Square

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



4288916651



4289243824



4289833129



4289505956

Rectangle

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



4288916651



4288981935



4289833129



4289767845

Sweetspot

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



4288916651



4292665568



4288982179



4285427824



4293980400



4285558896

Same Dimension

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



4288916651



4292075743



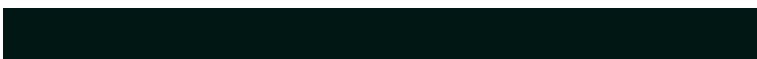
4288915884



4283520854



4278228614



4278195988

Inverse Universe

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



4289504164



4292924372



4289504931



4283912529



4288020497



4279697411

Previews

White Background



This preview shows how the Android color 4288916651 looks on a white background.

Color Contrast Check

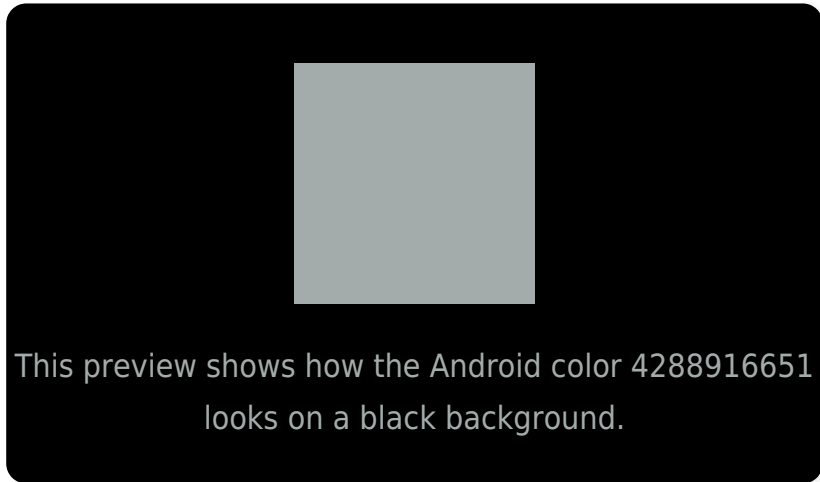
Large Text (above 18pt) WCAG AA × Fail

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

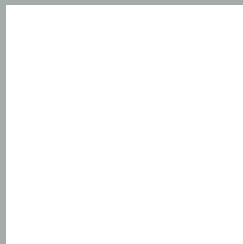
Any Text WCAG AAA ✓ Pass

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

Android 4288916651 Background



This preview shows how black text looks on a background with the Android color 4288916651.

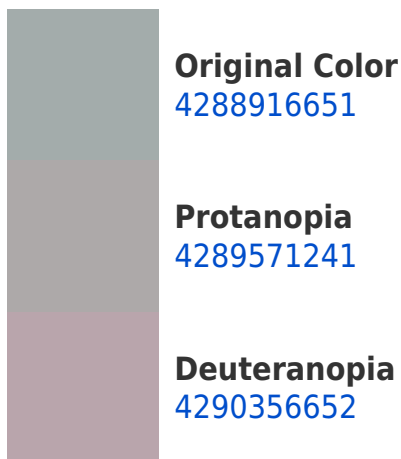


This preview shows how white text looks on a background with the Android color 4288916651.

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
4289047224

Trichromacy



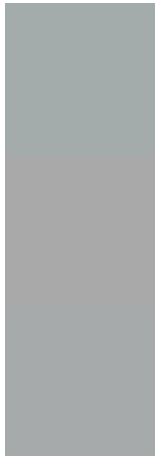
Original Color
4288916651

Protanomaly
4289309354

Deuteranomaly
4289833132

Tritanomaly
4288981939

Monochromacy



Original Color
4288916651

Achromatopsia
4289309097

Achromatomaly
4289178282

CSS Examples

Text

The CSS property to change the color of the text to Android 4288916651 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(163, 172, 171)` looks like.

```
.text, #text, p{  
    color:rgb(163, 172, 171)  
}
```

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(163, 172, 171) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(163, 172, 171) }
```

Border

The CSS property to change the border of an element to Android 4288916651 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(163, 172, 171) }
```

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

```
.border{ border-color:rgb(163, 172, 171) }
```

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

Here you see how a box with a 4 pixel `rgb(163, 172, 171)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(163, 172, 171); -webkit-box-  
shadow:4px 4px 4px 4px rgb(163, 172, 171);  
box-shadow:4px 4px 4px 4px rgb(163, 172,  
171) }
```

Background

The CSS property to change the background color of an element to Android 4288916651 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(163, 172, 171) }
```

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

```
.background{ background-color: rgb(163,  
172, 171) }
```

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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