

Converting Colors

Android(4289047215)

Have a look what the booklet for
Android(4289047215) contains.

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Color

Android(4289047215)

Conversions

Conversions Part 1

Format	Color
Hex	A5AAAF
RGB	165, 170, 175
RGB Percent	65%, 67%, 69%
CMY	0.3529, 0.3333, 0.3137
CMYK	0.06, 0.03, 0.00, 0.31
HSL	210°, 6%, 67%
HSV	210°, 6%, 69%
XYZ	37.6296, 39.8439, 46.2648
YIQ	169.0750, -4.5850, 0.4950

Conversions

Conversions Part 2

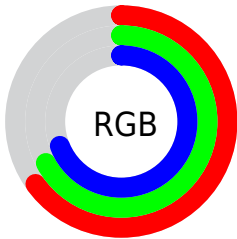
Format	Color
RYB	165, 168, 175
Decimal	10857135
CIELab	69.36, -0.78, -3.19
CIELCh	69, 3.283, 256.229
Yxy	39.8439, 0.3041, 0.3220
Android (android.graphics.Color)	4289047215 (0xFFA5AAAF)
YUV	169.0750, 2.9210, -3.5738
Hunter-Lab	63.1220, -4.0524, 0.7293

Details

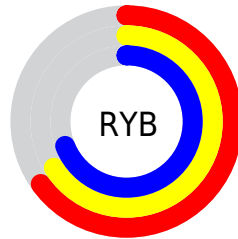
The Android color `4289047215` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289702565`, and the grayscale version is `4289309097`.

A 20% lighter version of the original color is `4292665830`, and `4285625979` is the 20% darker color. If you saturate the color by 10%, you get `4287930799`, and if you desaturate by 10%, it is `4290229167`.

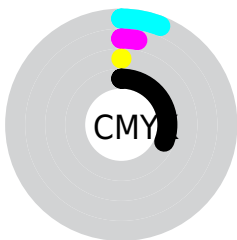
Distribution



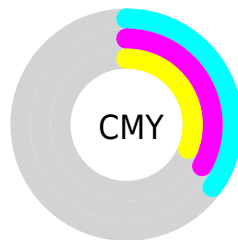
- Red (65%)
- Green (67%)
- Blue (69%)



- Red (65%)
- Yellow (66%)
- Blue (69%)



- Cyan (6%)
- Magenta (3%)
- Yellow (0%)
- Black (31%)



- Cyan (35%)
- Magenta (33%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289047215 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 4289047215 by changing the saturation by 10% instead.



4289047215



4289047215

4294967295



4287336596



4292665830



4285625979



4294573823



4284046690



4282467914



4281020211



4279704350



4278190085



4278190080



4289047215



4289047215

■ 4287930799

■ 4290229167

■ 4286748847

■ 4291345583

■ 4285632687

■ 4292527279

■ 4284450735

■ 4293643695

■ 4283334319

■ 4294825647

■ 4282152367

■ 4294959023

■ 4281036207

■ 4294961071

■ 4279854255

■ 4294963375

■ 4278737839

■ 4294965679

Harmonies

Analogous

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



4288916397



4289047215



4289243567

Triad

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



4289047215



4289767336



4289178533

Complementary

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



4289047215



4289702565

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.



4289374884



4289047215



4289767589

Square

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



4289047215



4289702059



4289571236



4288981928

Rectangle

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



4289047215



4289439918



4289571236



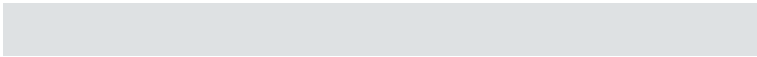
4289243812

Sweetspot

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



4289047215



4292796899



4289048490



4285559411



4294111986



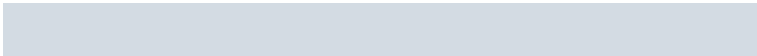
4285756275

Same Dimension

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



4289047215



4292074467



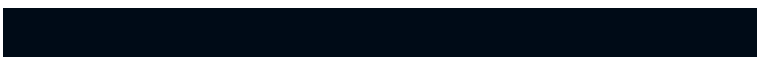
4289045935



4283454295



4278209430



4278192919

Inverse Universe

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



4289701290



4293120987



4289703845



4283912275



4288020555



4279697419

Previews

White Background



This preview shows how the Android color 4289047215 looks on a white background.

Color Contrast Check

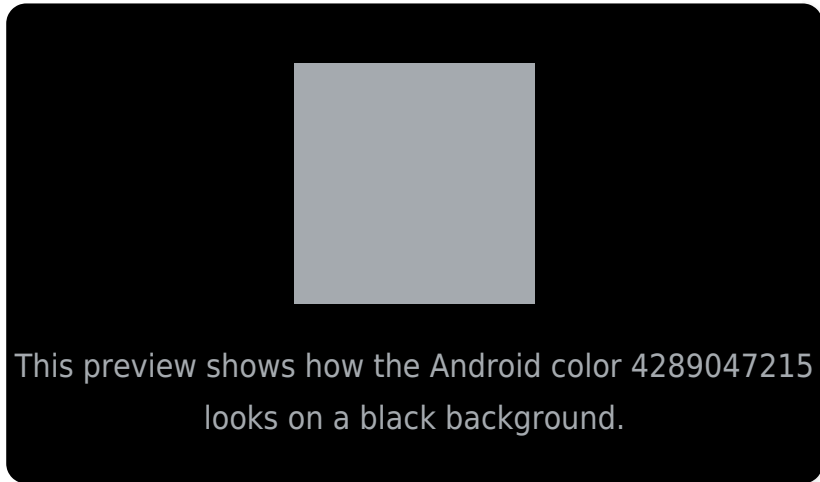
Large Text (above 18pt) WCAG AA × Fail

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

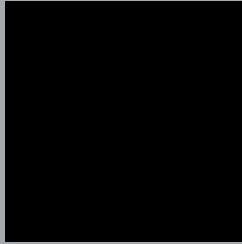
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

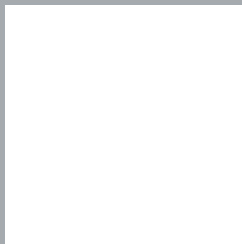
Any Text WCAG AAA ✓ Pass

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

Android 4289047215 Background



This preview shows how black text looks on a background with the Android color 4289047215.



This preview shows how white text looks on a background with the Android color 4289047215.

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


[4289047215](#)

Protanopia

[4289439918](#)

Deuteranopia

[4290159792](#)



Tritanopia
4289112502

Trichromacy



Original Color

4289047215

Protanomaly

4289309102

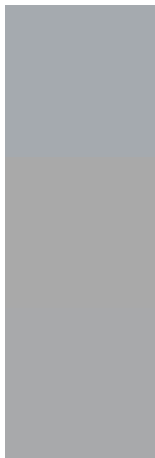
Deuteranomaly

4289767088

Tritanomaly

4289112499

Monochromacy



Original Color

4289047215

Achromatopsia

4289309097

Achromatomaly

4289243563

CSS Examples

Text

The CSS property to change the color of the text to Android 4289047215 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(165, 170, 175)` looks like.

```
.text, #text, p{  
    color:rgb(165, 170, 175)  
}
```

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(165, 170, 175) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(165, 170, 175) }
```

Border

The CSS property to change the border of an element to Android 4289047215 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(165, 170, 175) }
```

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

```
.border{ border-color:rgb(165, 170, 175) }
```

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

Here you see how a box with a 4 pixel `rgb(165, 170, 175)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(165, 170, 175); -webkit-box-  
shadow:4px 4px 4px 4px rgb(165, 170, 175);  
box-shadow:4px 4px 4px 4px rgb(165, 170,  
175) }
```

Background

The CSS property to change the background color of an element to Android 4289047215 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(165, 170, 175) }
```

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

```
.background{ background-color: rgb(165,  
170, 175) }
```

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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