

Converting Colors

Android(4289377215)

Have a look what the booklet for
Android(4289377215) contains.

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Color

Android(4289377215)

Conversions

Conversions Part 1

Format	Color
Hex	AAB3BF
RGB	170, 179, 191
RGB Percent	67%, 70%, 75%
CMY	0.3333, 0.2980, 0.2510
CMYK	0.11, 0.06, 0.00, 0.25
HSL	214°, 14%, 71%
HSV	214°, 11%, 75%
XYZ	42.1016, 44.5478, 55.6698
YIQ	177.6770, -9.2160, 1.8240

Conversions

Conversions Part 2

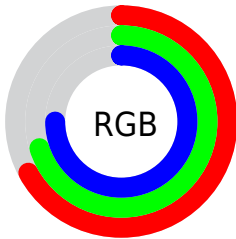
Format	Color
RYB	170, 176, 191
Decimal	11187135
CIELab	72.59, -0.72, -7.18
CIElCh	73, 7.214, 264.256
Yxy	44.5478, 0.2958, 0.3130
Android (android.graphics.Color)	4289377215 (0xFFAAB3BF)
YUV	177.6770, 6.5682, -6.7327
Hunter-Lab	66.7442, -4.2061, -2.7315

Details

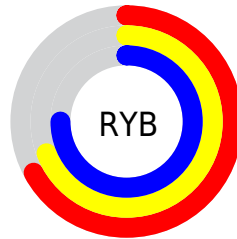
The Android color `4289377215` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4290754218`, and the grayscale version is `4289901234`.

A 20% lighter version of the original color is `4292996087`, and `4285955722` is the 20% darker color. If you saturate the color by 10%, you get `4288129215`, and if you desaturate by 10%, it is `4290625215`.

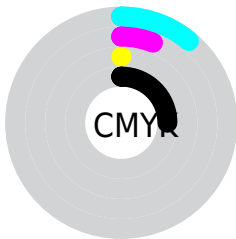
Distribution



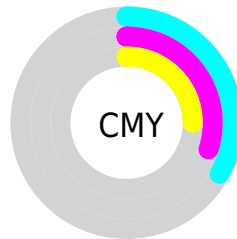
- Red (67%)
- Green (70%)
- Blue (75%)



- Red (67%)
- Yellow (69%)
- Blue (75%)



- Cyan (11%)
- Magenta (6%)
- Yellow (0%)
- Black (25%)



- Cyan (33%)
- Magenta (30%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289377215 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 4289377215 by changing the saturation by 10% instead.



4289377215



4289377215

4294967295



4287600804



4292996087



4285955722

4294901759



4284310896



4282731864



4281284416



4279902506



4278192918



4278190080



4289377215



4289377215

■ 4288129215

■ 4290625215

■ 4286881215

■ 4291873215

■ 4285633215

■ 4293121215

■ 4284385215

■ 4294369215

■ 4283071679

■ 4294961855

■ 4281823935

■ 4294964415

■ 4280575935

■ 4294967231

■ 4279327935

■ 4278211263

Harmonies

Analogous

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



4288984509



4289377215



4289900990

Triad

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



4289377215



4290883245



4289377706

Complementary

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



4289377215



4290754218

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.



4289901478



4289377215



4290752424

Square

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



4289377215



4290752180



4290359717



4288984752

Rectangle

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



4289377215



4290228156



4290359717



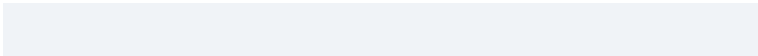
4289574313

Sweetspot

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



4289377215



4293981175



4289380278



4286085757



4294769916



4286414205

Same Dimension

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



4289377215



4292339191



4289440447



4283783518



4278207646



4278193439

Inverse Universe

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



4290751155



4294432741



4290690986



4284372313



4288544836



4280221709

Previews

White Background



This preview shows how the Android color 4289377215 looks on a white background.

Color Contrast Check

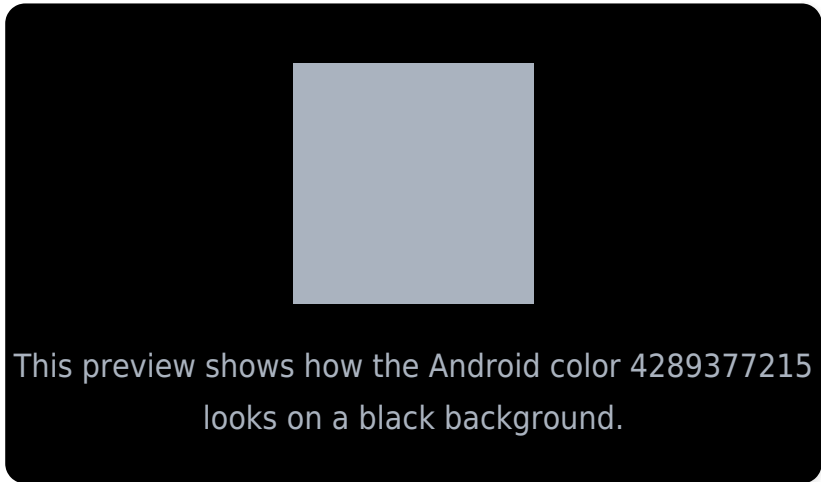
Large Text (above 18pt) WCAG AA × Fail

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

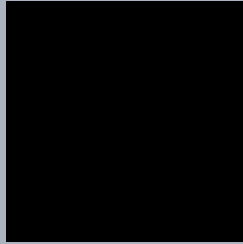
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

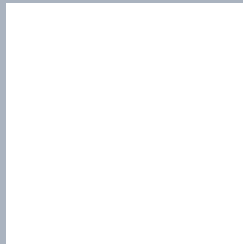
Any Text WCAG AAA ✓ Pass

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

Android 4289377215 Background



This preview shows how black text looks on a background with the Android color 4289377215.

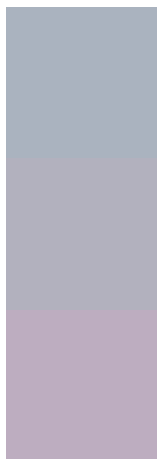


This preview shows how white text looks on a background with the Android color 4289377215.

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
4289377215

Protanopia
4289900990

Deuteranopia
4290620864



Tritanopia
4289377217

Trichromacy



Original Color
4289377215

Protanomaly
4289704638

Deuteranomaly
4290162624

Tritanomaly
4289377216

Monochromacy



Original Color
4289377215

Achromatopsia
4289901234

Achromatomaly
4289704631

CSS Examples

Text

The CSS property to change the color of the text to Android 4289377215 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(170, 179, 191)` looks like.

```
.text, #text, p{  
    color:rgb(170, 179, 191)  
}
```

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(170, 179, 191) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(170, 179, 191) }
```

Border

The CSS property to change the border of an element to Android 4289377215 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(170, 179, 191) }
```

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

```
.border{ border-color:rgb(170, 179, 191) }
```

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

Here you see how a box with a 4 pixel `rgb(170, 179, 191)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(170, 179, 191); -webkit-box-  
shadow:4px 4px 4px 4px rgb(170, 179, 191);  
box-shadow:4px 4px 4px 4px rgb(170, 179,  
191) }
```

Background

The CSS property to change the background color of an element to Android 4289377215 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(170, 179, 191) }
```

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

```
.background{ background-color: rgb(170,  
179, 191) }
```

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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