

Converting Colors

Android(4289707713)

Have a look what the booklet for
Android(4289707713) contains.

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Color

Android(4289707713)

Conversions

Conversions Part 1

Format	Color
Hex	AFBEC1
RGB	175, 190, 193
RGB Percent	69%, 75%, 76%
CMY	0.3137, 0.2549, 0.2431
CMYK	0.09, 0.02, 0.00, 0.24
HSL	190°, 13%, 72%
HSV	190°, 9%, 76%
XYZ	45.7183, 49.7911, 57.6531
YIQ	185.8570, -9.9030, -2.2470

Conversions

Conversions Part 2

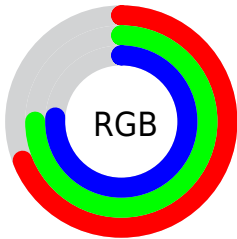
Format	Color
RYB	175, 183, 193
Decimal	11517633
CIELab	75.94, -4.54, -3.28
CIElCh	76, 5.600, 215.896
Yxy	49.7911, 0.2985, 0.3251
Android (android.graphics.Color)	4289707713 (0xFFAFBEC1)
YUV	185.8570, 3.5215, -9.5216
Hunter-Lab	70.5628, -7.8332, 0.9513

Details

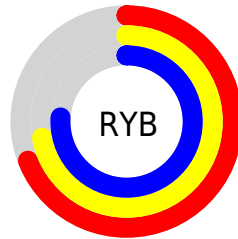
The Android color `4289707713` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290884271`, and the grayscale version is `4290427578`.

A 20% lighter version of the original color is `4293392121`, and `4286220684` is the 20% darker color. If you saturate the color by 10%, you get `4288461761`, and if you desaturate by 10%, it is `4290953665`.

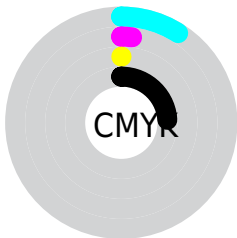
Distribution



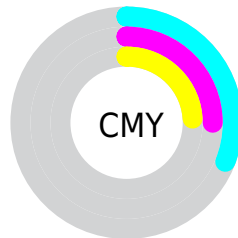
- Red (69%)
- Green (75%)
- Blue (76%)



- Red (69%)
- Yellow (72%)
- Blue (76%)



- Cyan (9%)
- Magenta (2%)
- Yellow (0%)
- Black (24%)



- Cyan (31%)
- Magenta (25%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289707713 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 4289707713 by changing the saturation by 10% instead.

■ 4289707713

■ 4289707713

4294967295

■ 4287931302

■ 4293392121

■ 4286220684

■ 4284641138

■ 4283062106

■ 4281548866

■ 4280101420

■ 4278588696

■ 4278190080

■ 4289707713

■ 4289707713

■ 4288461761

■ 4290953665

■ 4287150273

■ 4292265153

■ 4285904065

■ 4293511361

■ 4284658113

■ 4294757313

■ 4283412161

■ 4294954689

■ 4282100673

■ 4294955457

■ 4280854465

■ 4294956481

■ 4279608513

■ 4294957249

■ 4278297025

■ 4294958017

Harmonies

Analogous

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



4289707708



4289707713



4289904068

Triad

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



4289707713



4291016895



4290755505

Complementary

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



4289707713



4290884271

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.



4291082674



4289707713



4291213498

Square

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



4289707713



4290689732



4291213493



4290362803

Rectangle

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



4289707713



4290100421



4291213493



4290821041

Sweetspot

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



4289707713



4294113786



4289708466



4286086269



4294769916



4286414205

Same Dimension

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



4289707713



4292802042



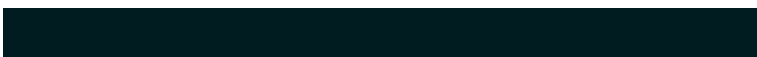
4289705409



4283916129



4278224545



4278197281

Inverse Universe

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



4290883518



4294631157



4290886575



4284569439



4288741510



4280352796

Previews

White Background



This preview shows how the Android color 4289707713 looks on a white background.

Color Contrast Check

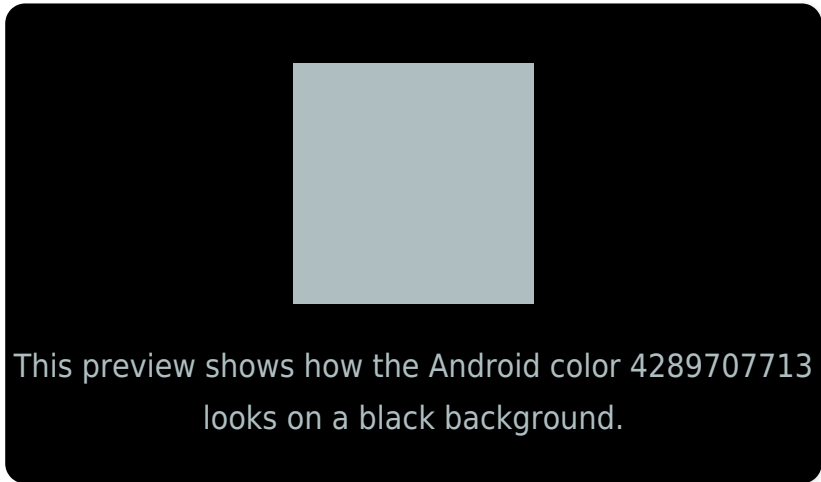
Large Text (above 18pt) WCAG AA × Fail

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

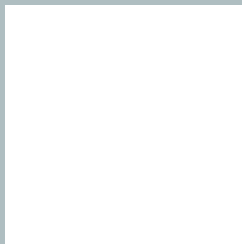
Any Text WCAG AAA ✓ Pass

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

Android 4289707713 Background



This preview shows how black text looks on a background with the Android color 4289707713.



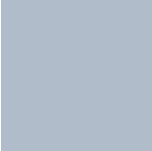
This preview shows how white text looks on a background with the Android color 4289707713.

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
4289838283

Trichromacy



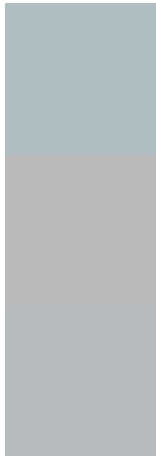
Original Color
4289707713

Protanomaly
4290296768

Deuteranomaly
4290820290

Tritanomaly
4289772999

Monochromacy



Original Color
4289707713

Achromatopsia
4290427578

Achromatomaly
4290165693

CSS Examples

Text

The CSS property to change the color of the text to Android 4289707713 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(175, 190, 193)` looks like.

```
.text, #text, p{  
    color:rgb(175, 190, 193)  
}
```

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(175, 190, 193) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(175, 190, 193) }
```

Border

The CSS property to change the border of an element to Android 4289707713 is called "border". The border property can be set on classes, ids or directly on the HTML element.

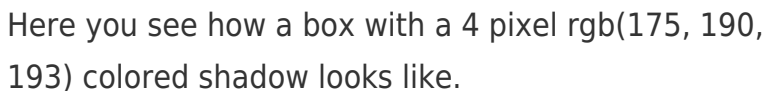
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(175, 190, 193) }
```

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

```
.border{ border-color:rgb(175, 190, 193) }
```

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



Here you see how a box with a 4 pixel `rgb(175, 190, 193)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(175, 190, 193); -webkit-box-shadow:4px 4px 4px 4px rgb(175, 190, 193); box-shadow:4px 4px 4px 4px rgb(175, 190, 193) }
```

Background

The CSS property to change the background color of an element to Android 4289707713 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(175, 190, 193) }
```

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

```
.background{ background-color: rgb(175,  
190, 193) }
```

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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