

Converting Colors

Android(4289245373)

Have a look what the booklet for
Android(4289245373) contains.

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Color

Android(4289245373)

Conversions

Conversions Part 1	
Format	Color
Hex	A8B0BD
RGB	168, 176, 189
RGB Percent	66%, 69%, 74%
CMY	0.3412, 0.3098, 0.2588
CMYK	0.11, 0.07, 0.00, 0.26
HSL	217°, 14%, 70%
HSV	217°, 11%, 74%
XYZ	40.8591, 43.0496, 54.3000
YIQ	175.0900, -8.9410, 2.3470

Conversions

Conversions Part 2

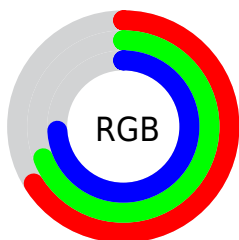
Format	Color
RYB	168, 174, 189
Decimal	11055293
CIELab	71.59, -0.18, -7.59
CIELCh	72, 7.590, 268.646
Yxy	43.0496, 0.2956, 0.3115
Android (android.graphics.Color)	4289245373 (0xFFA8B0BD)
YUV	175.0900, 6.8576, -6.2179
Hunter-Lab	65.6122, -3.6630, -3.1393

Details

The Android color `4289245373` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4290622888`, and the grayscale version is `4289703855`.

A 20% lighter version of the original color is `4292864245`, and `4285824136` is the 20% darker color. If you saturate the color by 10%, you get `4287997117`, and if you desaturate by 10%, it is `4290493629`.

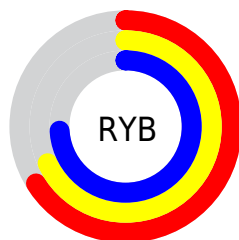
Distribution



Red (66%)

Green (69%)

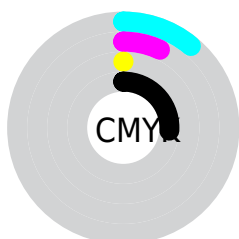
Blue (74%)



Red (66%)

Yellow (68%)

Blue (74%)

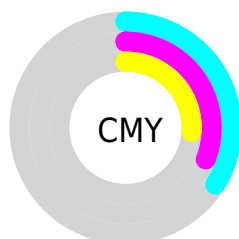


Cyan (11%)

Magenta (7%)

Yellow (0%)

Black (26%)



Cyan (34%)

Magenta (31%)

Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289245373 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 4289245373 by changing the saturation by 10% instead.

 4289245373

 4289245373

4294967295

 4287534498

 4292864245

 4285824136

4294770687

 4284179310

 4282665814

 4281152575

















 4279770921

 4278191893

 4278190080

 4289245373

 4289245373

 4287997117	 4290493629
 4286749117	 4291741629
 4285500861	 4292989885
 4284252605	 4294238141
 4283070141	 4294961853
 4281821885	 4294964925
 4280573629	 4294967229
 4279325373	
 4278208701	

Harmonies

Analogous

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



4288787131



4289245373



4289769147

Triad

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



4289245373



4290751401



4289115048

Complementary

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



4289245373



4290622888

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.



4289638819



4289245373



4290555300

Square

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



4289245373



4290620336



4290162594



4288722095

Rectangle

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



4289245373



4290161849



4290162594



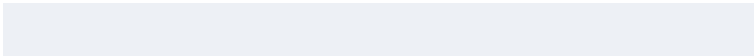
4289245862

Sweetspot

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



4289245373



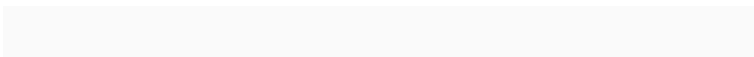
4293783797



4289248693



4285953914



4294638330



4286216826

Same Dimension

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



4289245373



4292207093



4289374397



4283783518



4278205598



4278193183

Inverse Universe

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



4290619568



4294301153



4290493864



4284372313



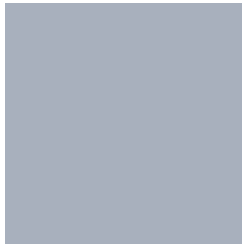
4288544828



4280221708

Previews

White Background



This preview shows how the Android color 4289245373 looks on a white background.

Color Contrast Check

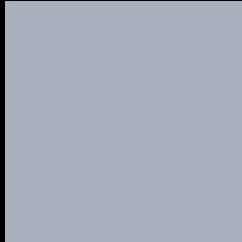
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4289245373 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

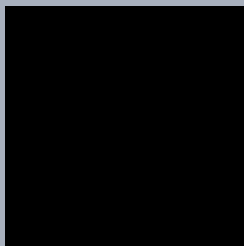
Any Text WCAG AA ✓ Pass

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 4289245373 Background



This preview shows how black text looks on a background with the Android color 4289245373.

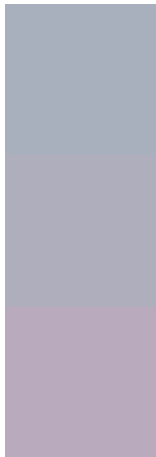


This preview shows how white text looks on a background with the Android color 4289245373.

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

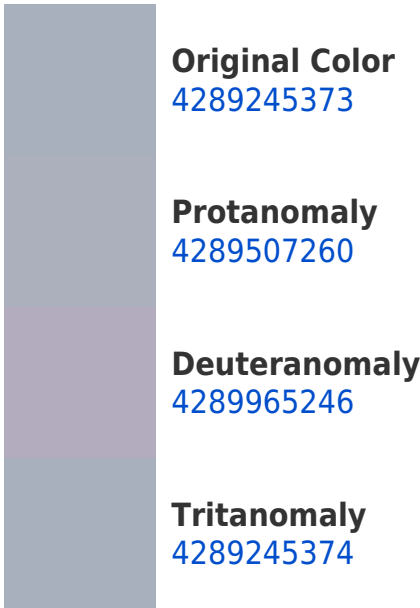


Original Color
[4289245373](#)

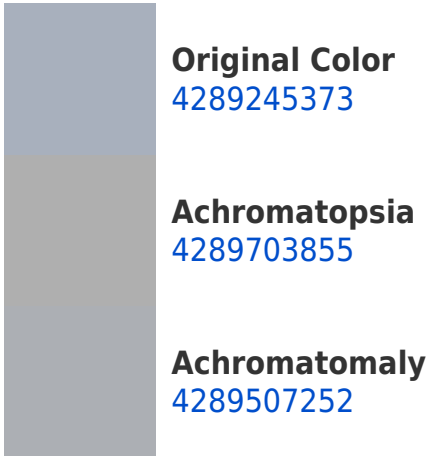
Protanopia
[4289703612](#)

Deuteranopia
[4290357950](#)

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Android 4289245373 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(168, 176, 189)` looks like.

```
.text, #text, p{  
    color:rgb(168, 176, 189)  
}
```

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(168, 176, 189) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(168, 176, 189) }
```

Border

The CSS property to change the border of an element to Android 4289245373 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(168, 176, 189) }
```

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

```
.border{ border-color:rgb(168, 176, 189) }
```

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

Here you see how a box with a 4 pixel rgb(168, 176, 189) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(168, 176, 189); -webkit-box-  
shadow:4px 4px 4px 4px rgb(168, 176, 189);  
box-shadow:4px 4px 4px 4px rgb(168, 176,  
189) }
```

Background

The CSS property to change the background color of an element to Android 4289245373 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(168, 176, 189) }
```

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

```
.background{ background-color: rgb(168,  
176, 189) }
```

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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