

Converting Colors

Android(4289970367)

Have a look what the booklet for
Android(4289970367) contains.

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Color

Android(4289970367)

Conversions

Conversions Part 1

Format	Color
Hex	B3C0BF
RGB	179, 192, 191
RGB Percent	70%, 75%, 75%
CMY	0.2980, 0.2471, 0.2510
CMYK	0.07, 0.00, 0.01, 0.25
HSL	175°, 9%, 73%
HSV	175°, 7%, 75%
XYZ	46.8440, 51.0446, 56.6739
YIQ	187.9990, -7.4270, -3.0670

Conversions

Conversions Part 2

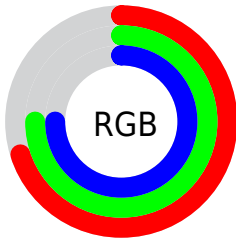
Format	Color
RYB	179, 186, 192
Decimal	11780287
CIELab	76.71, -4.65, -1.04
CIELCh	77, 4.761, 192.654
Yxy	51.0446, 0.3031, 0.3303
Android (android.graphics.Color)	4289970367 (0xFFB3C0BF)
YUV	187.9990, 1.4795, -7.8921
Hunter-Lab	71.4455, -7.9941, 2.9803

Details

The Android color `4289970367` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290818996`, and the grayscale version is `4290559164`.

A 20% lighter version of the original color is `4293654775`, and `4286483338` is the 20% darker color. If you saturate the color by 10%, you get `4288725182`, and if you desaturate by 10%, it is `4291215552`.

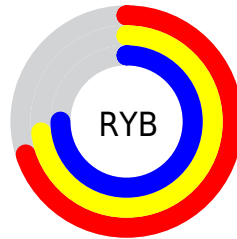
Distribution



Red (70%)

Green (75%)

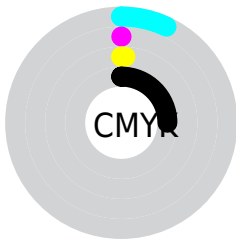
Blue (75%)



Red (70%)

Yellow (73%)

Blue (75%)

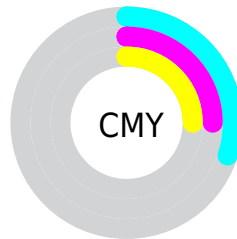


Cyan (7%)

Magenta (0%)

Yellow (1%)

Black (25%)



Cyan (30%)

Magenta (25%)

Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289970367 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 4289970367 by changing the saturation by 10% instead.

■ 4289970367

■ 4289970367

4294967295

■ 4288193956

■ 4293654775

■ 4286483338

■ 4284838256

■ 4283259224

■ 4281745729




■ 4280363819

■ 4278916886

■ 4278190080

■ 4289970367

■ 4289970367

 4288725182	 4291215552
 4287479996	 4292460738
 4286169275	 4293771459
 4284924089	 4294951109
 4283678904	 4294951110
 4282433718	 4294951112
 4281188533	 4294951113
 4279877811	 4294951115
 4278632626	 4294951116

Harmonies

Analogous

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



4290101434



4289970367



4289970371

Triad

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



4289970367



4290886852



4291083445

Complementary

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



4289970367



4290818996

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.



4291279799



4289970367



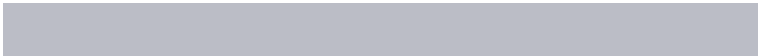
4291148736

Square

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



4289970367



4290493894



4291279547



4290756277

Rectangle

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



4289970367



4290101189



4291279547



4291148982

Sweetspot

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



4289970367



4294310650



4290035891



4286217597



4294769916



4286414205

Same Dimension

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



4289970367



4293327608



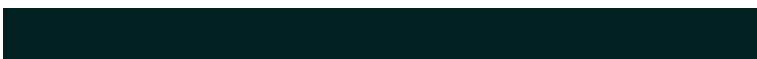
4289969088



4283916640



4278231444



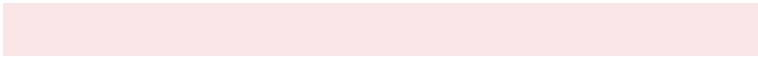
4278198559

Inverse Universe

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



4290818996



4294633191



4290820275



4284569432



4288741388



4280352771

Previews

White Background



This preview shows how the Android color 4289970367 looks on a white background.

Color Contrast Check

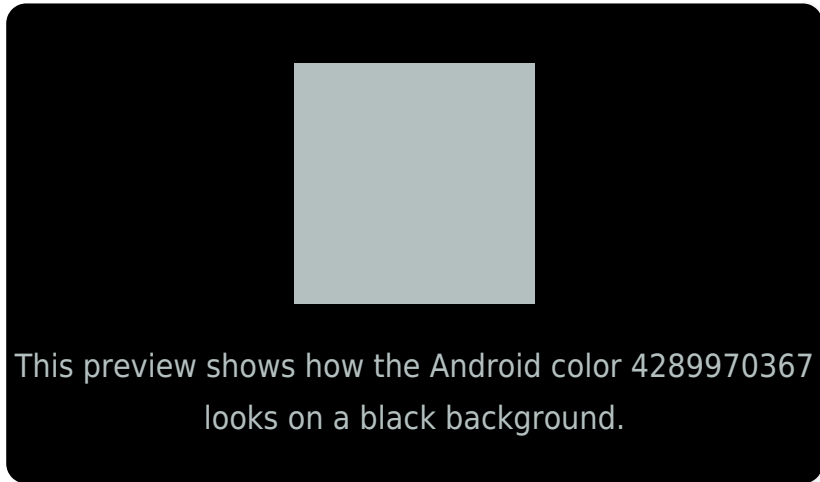
Large Text (above 18pt) WCAG AA × Fail

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

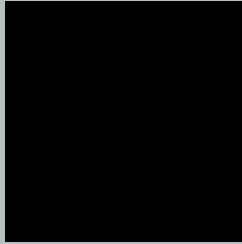
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

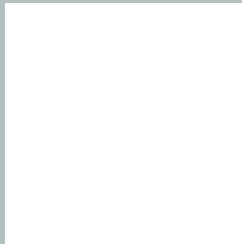
Any Text WCAG AAA ✓ Pass

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

Android 4289970367 Background



This preview shows how black text looks on a background with the Android color 4289970367.

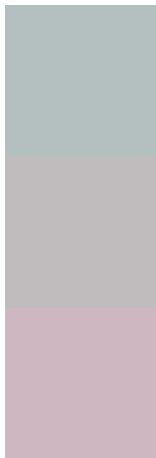


This preview shows how white text looks on a background with the Android color 4289970367.

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](#).

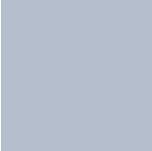
Dichromacy



Original Color
4289970367

Protanopia
4290821309

Deuteranopia
4291737537



Tritanopia
4290100941

Trichromacy



Original Color
4289970367

Protanomaly
4290493886

Deuteranomaly
4291082944

Tritanomaly
4290035656

Monochromacy



Original Color
4289970367

Achromatopsia
4290559164

Achromatomaly
4290362813

CSS Examples

Text

The CSS property to change the color of the text to Android 4289970367 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(179, 192, 191)` looks like.

```
.text, #text, p{  
    color:rgb(179, 192, 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(179, 192, 191) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(179, 192, 191) }
```

Border

The CSS property to change the border of an element to Android 4289970367 is called "border". The border property can be set on classes, ids or directly on the HTML element.

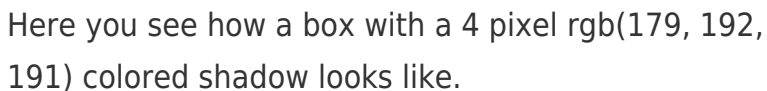
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(179, 192, 191) }
```

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

```
.border{ border-color:rgb(179, 192, 191) }
```

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



Here you see how a box with a 4 pixel `rgb(179, 192, 191)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(179, 192, 191); -webkit-box-shadow:4px 4px 4px 4px rgb(179, 192, 191); box-shadow:4px 4px 4px 4px rgb(179, 192, 191) }
```

Background

The CSS property to change the background color of an element to Android 4289970367 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(179, 192, 191) }
```

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

```
.background{ background-color: rgb(179,  
192, 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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