

Converting Colors

Android(4289446093)

Have a look what the booklet for
Android(4289446093) contains.

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Color

Android(4289446093)

Conversions

Conversions Part 1

Format	Color
Hex	ABC0CD
RGB	171, 192, 205
RGB Percent	67%, 75%, 80%
CMY	0.3294, 0.2471, 0.1961
CMYK	0.17, 0.06, 0.00, 0.20
HSL	203°, 25%, 74%
HSV	203°, 17%, 80%
XYZ	46.6637, 50.7650, 65.0968
YIQ	187.2030, -16.6890, -0.4090

Conversions

Conversions Part 2

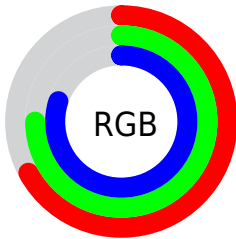
Format	Color
RYB	171, 184, 205
Decimal	11256013
CIELab	76.54, -4.42, -8.94
CIELCh	77, 9.974, 243.684
Yxy	50.7650, 0.2871, 0.3124
Android (android.graphics.Color)	4289446093 (0xFFABC0CD)
YUV	187.2030, 8.7739, -14.2100
Hunter-Lab	71.2495, -7.7812, -4.2953

Details

The Android color `4289446093` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291672235`, and the grayscale version is `4290493371`.

A 20% lighter version of the original color is `4293130495`, and `4285959063` is the 20% darker color. If you saturate the color by 10%, you get `4288133325`, and if you desaturate by 10%, it is `4290824397`.

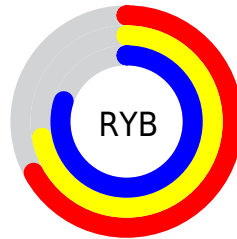
Distribution



Red (67%)

Green (75%)

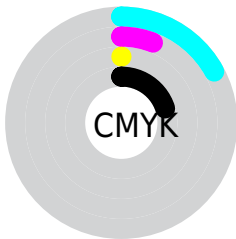
Blue (80%)



Red (67%)

Yellow (72%)

Blue (80%)

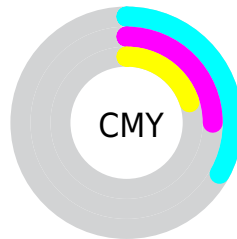


Cyan (17%)

Magenta (6%)

Yellow (0%)

Black (20%)



Cyan (33%)

Magenta (25%)

Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289446093 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 4289446093 by changing the saturation by 10% instead.

 4289446093

 4289446093

4294967295

 4287669682

 4293130495

 4285959063

 4284313981

 4282734948

 4281221452

 4279774005

 4278261536

 4278190087

 4278190080

■ 4289446093

■ 4289446093

■ 4288133325

■ 4290824397

■ 4286755021

■ 4292137165

■ 4285442253

■ 4293515469

■ 4284064205

■ 4294827981

■ 4282751437

■ 4294961101

■ 4281373133

■ 4294963149

■ 4279994829

■ 4294965197

■ 4278682061

■ 4294967245

■ 4278222797

Harmonies

Analogous

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



4289118919



4289446093



4290100687

Triad

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



4289446093



4291868604



4290363309

Complementary

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



4289446093



4291672235

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.



4291018155



4289446093



4291934131

Square

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



4289446093



4291475653



4291607213



4289708724

Rectangle

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



4289446093



4290558926



4291607213



4290559660

Sweetspot

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



4289446093



4294114047



4289449399



4286086528



4278190080



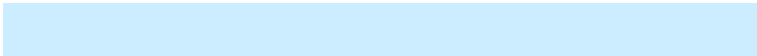
4286611584

Same Dimension

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



4289446093



4291620095



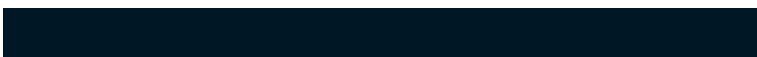
4289441997



4284244582



4278216358



4278196262

Inverse Universe

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



4291668928



4294954219



4291676331



4284898402



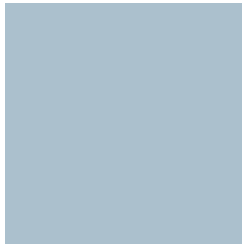
4289069158



4280680472

Previews

White Background



This preview shows how the Android color 4289446093 looks on a white background.

Color Contrast Check

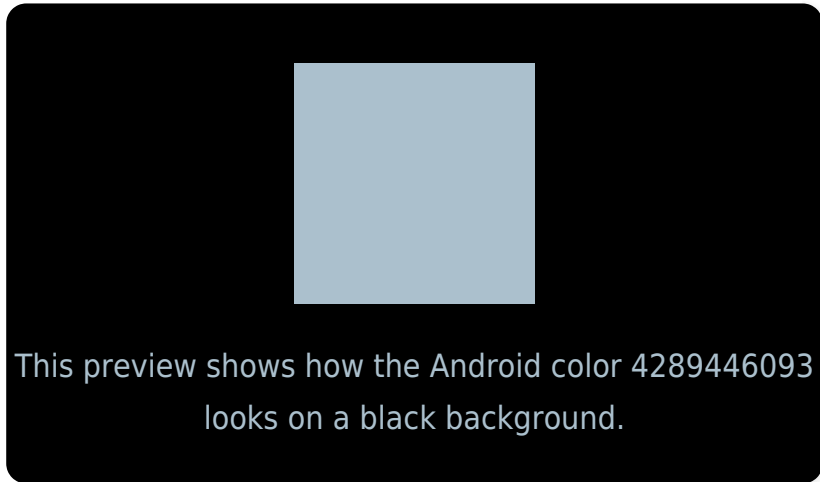
Large Text (above 18pt) WCAG AA × Fail

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

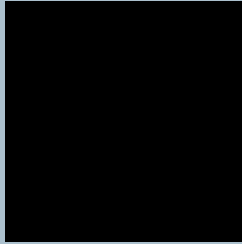
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

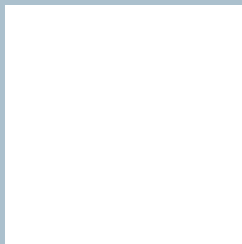
Any Text WCAG AAA ✓ Pass

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

Android 4289446093 Background



This preview shows how black text looks on a background with the Android color 4289446093.



This preview shows how white text looks on a background with the Android color 4289446093.

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



Trichromacy



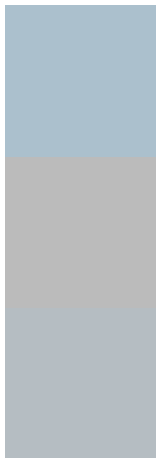
Original Color
4289446093

Protanomaly
4290166219

Deuteranomaly
4290558670

Tritanomaly
4289446094

Monochromacy



Original Color
4289446093

Achromatopsia
4290493371

Achromatomaly
4290100674

CSS Examples

Text

The CSS property to change the color of the text to Android 4289446093 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(171, 192, 205)` looks like.

```
.text, #text, p{  
    color:rgb(171, 192, 205)  
}
```

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(171, 192, 205) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 192, 205) }
```

Border

The CSS property to change the border of an element to Android 4289446093 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(171, 192, 205) }
```

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

```
.border{ border-color:rgb(171, 192, 205) }
```

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

Here you see how a box with a 4 pixel `rgb(171, 192, 205)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(171, 192, 205); -webkit-box-  
shadow:4px 4px 4px 4px rgb(171, 192, 205);  
box-shadow:4px 4px 4px 4px rgb(171, 192,  
205) }
```

Background

The CSS property to change the background color of an element to Android 4289446093 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 192, 205) }
```

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

```
.background{ background-color: rgb(171,  
192, 205) }
```

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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