

Converting Colors

Android(4289905360)

Have a look what the booklet for
Android(4289905360) contains.

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Color

Android(4289905360)

Conversions

Conversions Part 1

Format	Color
Hex	B2C2D0
RGB	178, 194, 208
RGB Percent	70%, 76%, 82%
CMY	0.3020, 0.2392, 0.1843
CMYK	0.14, 0.07, 0.00, 0.18
HSL	208°, 24%, 76%
HSV	208°, 14%, 82%
XYZ	49.0371, 52.6026, 67.2433
YIQ	190.8120, -14.0300, 0.9620

Conversions

Conversions Part 2

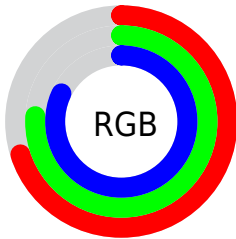
Format	Color
RYB	178, 188, 208
Decimal	11715280
CIELab	77.64, -2.60, -8.87
CIELCh	78, 9.243, 253.660
Yxy	52.6026, 0.2904, 0.3115
Android (android.graphics.Color)	4289905360 (0xFFB2C2D0)
YUV	190.8120, 8.4737, -11.2361
Hunter-Lab	72.5277, -6.2369, -4.2008

Details

The Android color `4289905360` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291870898`, and the grayscale version is `4290756543`.

A 20% lighter version of the original color is `4293589759`, and `4286418074` is the 20% darker color. If you saturate the color by 10%, you get `4288526544`, and if you desaturate by 10%, it is `4291284176`.

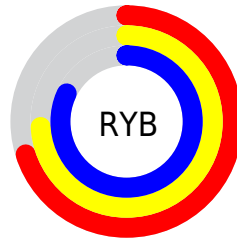
Distribution



Red (70%)

Green (76%)

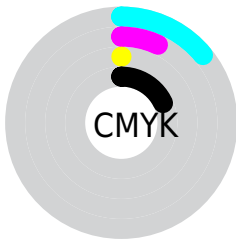
Blue (82%)



Red (70%)

Yellow (74%)

Blue (82%)

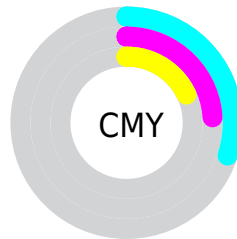


Cyan (14%)

Magenta (7%)

Yellow (0%)

Black (18%)



Cyan (30%)

Magenta (24%)

Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289905360 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 4289905360 by changing the saturation by 10% instead.

 4289905360

 4289905360

4294967295

 4288128948

 4293589759

 4286418074

 4284773248

 4283193959

 4281680719

 4280233272

 4278786082

 4278190092

 4278190080

■ 4289905360

■ 4289905360

■ 4288526544

■ 4291284176

■ 4287147984

■ 4292662736

■ 4285834704

■ 4293976016

■ 4284455888

■ 4294961616

■ 4283077072

■ 4294964176

■ 4281698512

■ 4294966480

■ 4280319696

■ 4294967248

■ 4279006416

■ 4278218704

Harmonies

Analogous

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



4289512651



4289905360



4290559952

Triad

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



4289905360



4292065980



4290364339

Complementary

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



4289905360



4291870898

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.



4291018927



4289905360



4291935156

Square

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



4289905360



4291804101



4291608240



4289775035

Rectangle

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



4289905360



4291018190



4291608240



4290560689

Sweetspot

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



4289905360



4294310655



4289908928



4286152064



4278190080



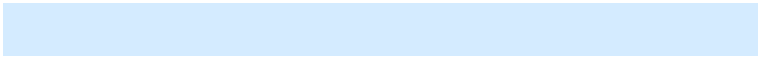
4286611584

Same Dimension

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



4289905360



4292144127



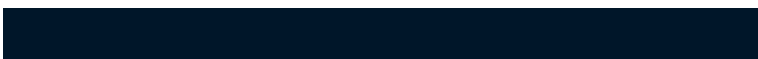
4289901520



4284376169



4278213288



4278195753

Inverse Universe

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



4291867330



4294956267



4291874738



4285095524



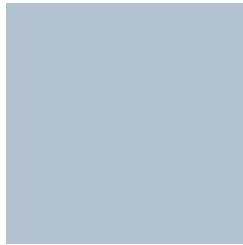
4289200218



4280877078

Previews

White Background



This preview shows how the Android color 4289905360 looks on a white background.

Color Contrast Check

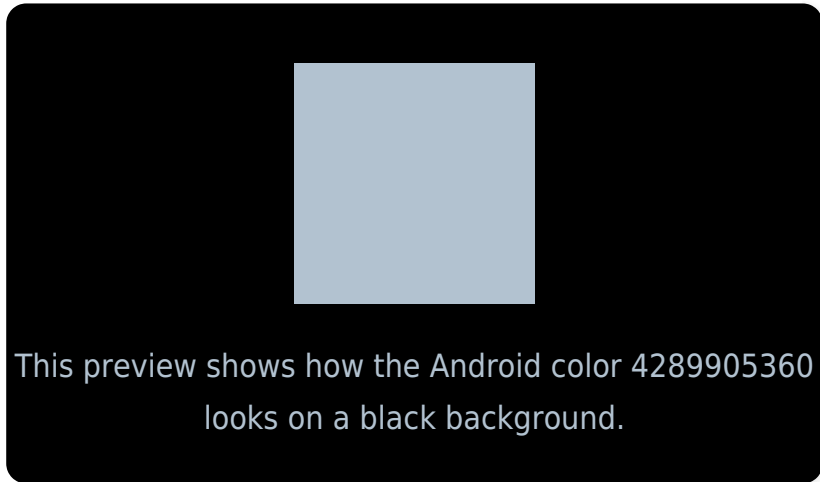
Large Text (above 18pt) WCAG AA × Fail

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

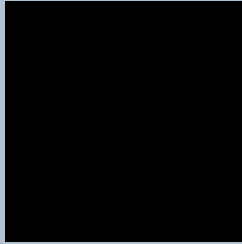
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

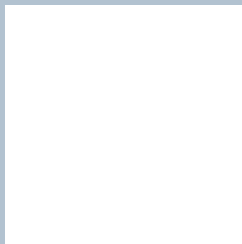
Any Text WCAG AAA ✓ Pass

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

Android 4289905360 Background



This preview shows how black text looks on a background with the Android color 4289905360.



This preview shows how white text looks on a background with the Android color 4289905360.

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



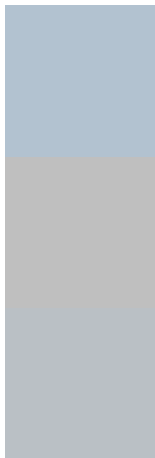
Original Color
4289905360

Protanomaly
4290428879

Deuteranomaly
4290887121

Tritanomaly
4289905361

Monochromacy



Original Color
4289905360

Achromatopsia
4290756543

Achromatomaly
4290429125

CSS Examples

Text

The CSS property to change the color of the text to Android 4289905360 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(178, 194, 208)` looks like.

```
.text, #text, p{  
    color:rgb(178, 194, 208)  
}
```

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(178, 194, 208) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(178, 194, 208) }
```

Border

The CSS property to change the border of an element to Android 4289905360 is called "border". The border property can be set on classes, ids or directly on the HTML element.

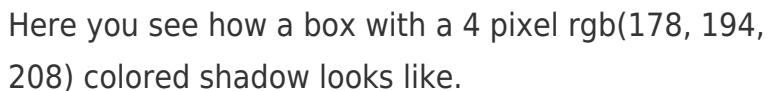
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(178, 194, 208) }
```

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

```
.border{ border-color:rgb(178, 194, 208) }
```

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



Here you see how a box with a 4 pixel `rgb(178, 194, 208)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(178, 194, 208); -webkit-box-shadow:4px 4px 4px 4px rgb(178, 194, 208); box-shadow:4px 4px 4px 4px rgb(178, 194, 208) }
```

Background

The CSS property to change the background color of an element to Android 4289905360 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(178, 194, 208) }
```

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

```
.background{ background-color: rgb(178,  
194, 208) }
```

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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