

Converting Colors

Android(4289904326)

Have a look what the booklet for
Android(4289904326) contains.

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Color

Android(4289904326)

Conversions

Conversions Part 1

Format	Color
Hex	B2BEC6
RGB	178, 190, 198
RGB Percent	70%, 75%, 78%
CMY	0.3020, 0.2549, 0.2235
CMYK	0.10, 0.04, 0.00, 0.22
HSL	204°, 15%, 74%
HSV	204°, 10%, 78%
XYZ	46.9666, 50.3691, 60.6729
YIQ	187.3240, -9.7200, -0.0560

Conversions

Conversions Part 2

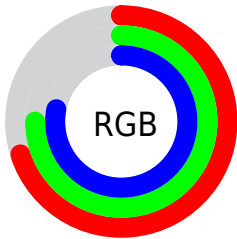
Format	Color
RYB	178, 186, 198
Decimal	11714246
CIELab	76.30, -2.53, -5.45
CIELCh	76, 6.008, 245.092
Yxy	50.3691, 0.2972, 0.3188
Android (android.graphics.Color)	4289904326 (0xFFB2BEC6)
YUV	187.3240, 5.2633, -8.1771
Hunter-Lab	70.9712, -6.0737, -1.0069

Details

The Android color `4289904326` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291214002`, and the grayscale version is `4290493371`.

A 20% lighter version of the original color is `4293588735`, and `4286417296` is the 20% darker color. If you saturate the color by 10%, you get `4288591558`, and if you desaturate by 10%, it is `4291217094`.

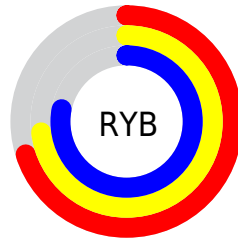
Distribution



Red (70%)

Green (75%)

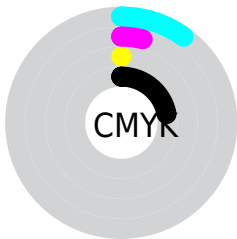
Blue (78%)



Red (70%)

Yellow (73%)

Blue (78%)

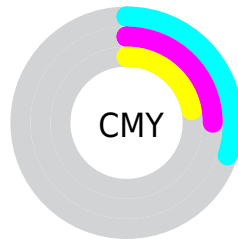


Cyan (10%)

Magenta (4%)

Yellow (0%)

Black (22%)



Cyan (30%)

Magenta (25%)

Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289904326 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 4289904326 by changing the saturation by 10% instead.

 4289904326

 4289904326

4294967295

 4288127915

 4293588735

 4286417296

 4284772215

 4283193182

 4281679942



















 4280298032

 4278850843

 4278190080

 4289904326

 4289904326

 4288591558	 4291217094
 4287278790	 4292529862
 4286031558	 4293777094
 4284718790	 4294958790
 4283406022	 4294960838
 4282093254	 4294962886
 4280780742	 4294964678
 4279533510	 4294966726
 4278220742	 4294967238

Harmonies

Analogous

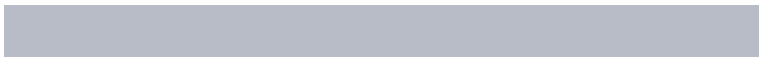
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4289707970



4289904326



4290297031

Triad

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



4289904326



4291344827



4290428595

Complementary

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



4289904326



4291214002

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.



4290821297



4289904326



4291344822

Square

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



4289904326



4291082689



4291148466



4290035639

Rectangle

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



4289904326



4290558918



4291148466



4290559410

Sweetspot

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



4289904326



4294442239



4289906362



4286217600



4278190080



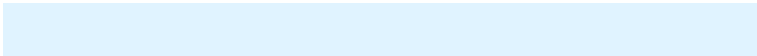
4286611584

Same Dimension

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



4289904326



4292932607



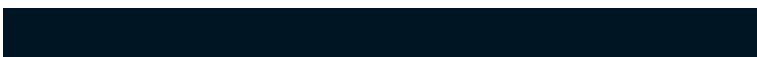
4289901766



4284112739



4278215331



4278195492

Inverse Universe

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



4291211966



4294959347



4291216562



4284701279



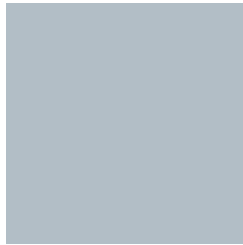
4288872546



4280549397

Previews

White Background



This preview shows how the Android color 4289904326 looks on a white background.

Color Contrast Check

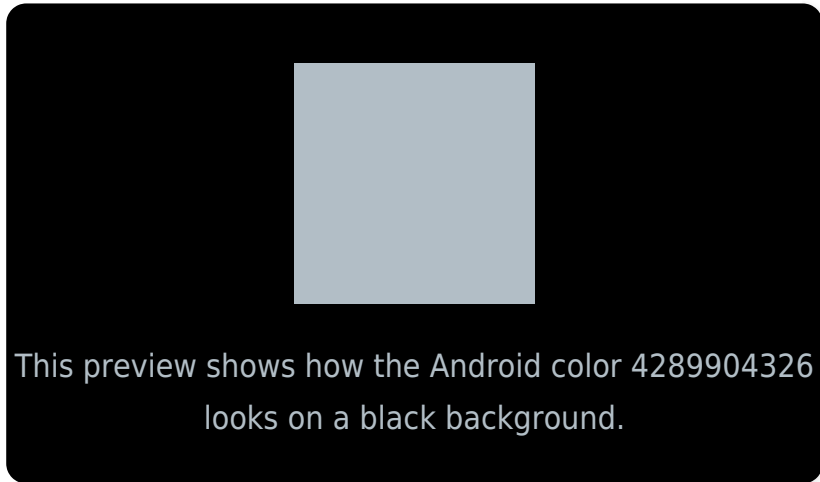
Large Text (above 18pt) WCAG AA × Fail

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

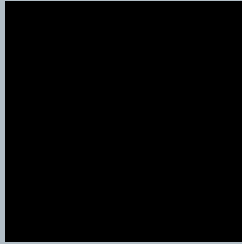
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

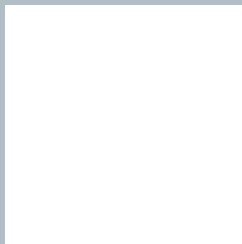
Any Text WCAG AAA ✓ Pass

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

Android 4289904326 Background



This preview shows how black text looks on a background with the Android color 4289904326.



This preview shows how white text looks on a background with the Android color 4289904326.

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](#).

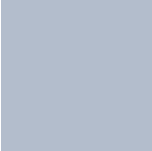
Dichromacy



Original Color
4289904326

Protanopia
4290624452

Deuteranopia
4291409608



Tritanopia
4289969612

Trichromacy



Original Color

4289904326

Protanomaly

4290362565

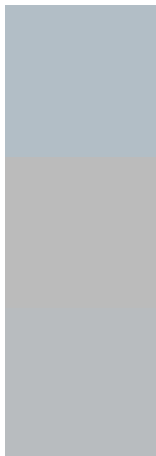
Deuteranomaly

4290886087

Tritanomaly

4289969610

Monochromacy



Original Color

4289904326

Achromatopsia

4290493371

Achromatomaly

4290297023

CSS Examples

Text

The CSS property to change the color of the text to Android 4289904326 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, 190, 198)` looks like.

```
.text, #text, p{  
    color:rgb(178, 190, 198)  
}
```

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, 190, 198) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(178, 190, 198) }
```

Border

The CSS property to change the border of an element to Android 4289904326 is called "border". The border property can be set on classes, ids or directly on the HTML element.

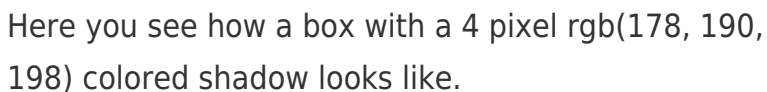
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(178, 190, 198) }
```

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

```
.border{ border-color:rgb(178, 190, 198) }
```

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



Here you see how a box with a 4 pixel `rgb(178, 190, 198)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(178, 190, 198); -webkit-box-shadow:4px 4px 4px 4px rgb(178, 190, 198); box-shadow:4px 4px 4px 4px rgb(178, 190, 198) }
```

Background

The CSS property to change the background color of an element to Android 4289904326 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(178, 190, 198) }
```

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

```
.background{ background-color: rgb(178,  
190, 198) }
```

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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