

Converting Colors

Android(4290498769)

Have a look what the booklet for
Android(4290498769) contains.

Android(4290498769)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4290498769)

Conversions

Conversions Part 1

Format	Color
Hex	BBD0D1
RGB	187, 208, 209
RGB Percent	73%, 82%, 82%
CMY	0.2667, 0.1843, 0.1804
CMYK	0.11, 0.00, 0.00, 0.18
HSL	183°, 19%, 78%
HSV	183°, 11%, 82%
XYZ	54.5580, 60.2800, 69.0813
YIQ	201.8350, -12.8370, -4.1410

Conversions

Conversions Part 2

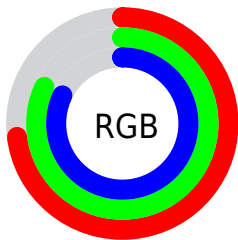
Format	Color
RYB	187, 198, 209
Decimal	12308689
CIELab	81.99, -6.83, -2.91
CIELCh	82, 7.427, 203.044
Yxy	60.2800, 0.2966, 0.3278
Android (android.graphics.Color)	4290498769 (0xFFBBD0D1)
YUV	201.8350, 3.5323, -13.0103
Hunter-Lab	77.6402, -10.4378, 1.5941

Details

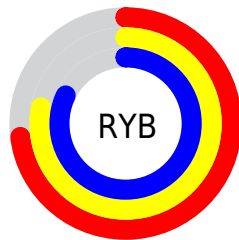
The Android color `4290498769` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291935419`, and the grayscale version is `4291480266`.

A 20% lighter version of the original color is `4294180863`, and `4287011483` is the 20% darker color. If you saturate the color by 10%, you get `4289122257`, and if you desaturate by 10%, it is `4291875281`.

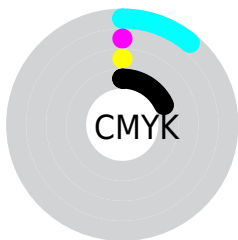
Distribution



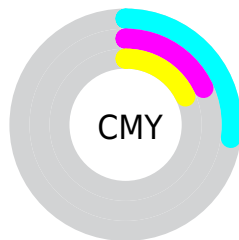
- Red (73%)
- Green (82%)
- Blue (82%)



- Red (73%)
- Yellow (78%)
- Blue (82%)



- Cyan (11%)
- Magenta (0%)
- Yellow (0%)
- Black (18%)



- Cyan (27%)
- Magenta (18%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290498769 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 4290498769 by changing the saturation by 10% instead.

 4290498769

 4290498769

4294967295

 4288722101

 4294180863

 4287011483

 4285300865

 4283721576

 4282142544

 4280694841

 4279312931

 4278193422

 4278190080

 4290498769

 4290498769

 4289122257

 4291875281

 4287745745

 4293251793

 4286369233

 4294628305

 4284992721

 4294956241

 4283681745

 4294956497

 4282305233

 4294956753

 4280928721

 4294957009

 4279552209

 4294957265

 4278241489

 4294957521

Harmonies

Analogous

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



4290695370



4290498769



4290629591

Triad

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



4290498769



4292135380



4292135870

Complementary

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



4290498769



4291935419

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.



4292463041



4290498769



4292462542

Square

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



4290498769



4291546073



4292593607



4291612095

Rectangle

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



4290498769



4290891481



4292593607



4292266687

Sweetspot

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



4290498769



4294443007



4290499004



4286218112



4278190080



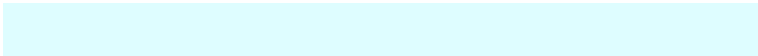
4286611584

Same Dimension

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



4290498769



4292804095



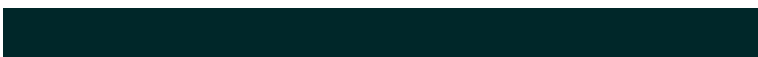
4290495953



4284377193



4278231464



4278200105

Inverse Universe

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



4291935184



4294958845



4291938235



4285095528



4289200289



4280877095

Previews

White Background



This preview shows how the Android color 4290498769 looks on a white background.

Color Contrast Check

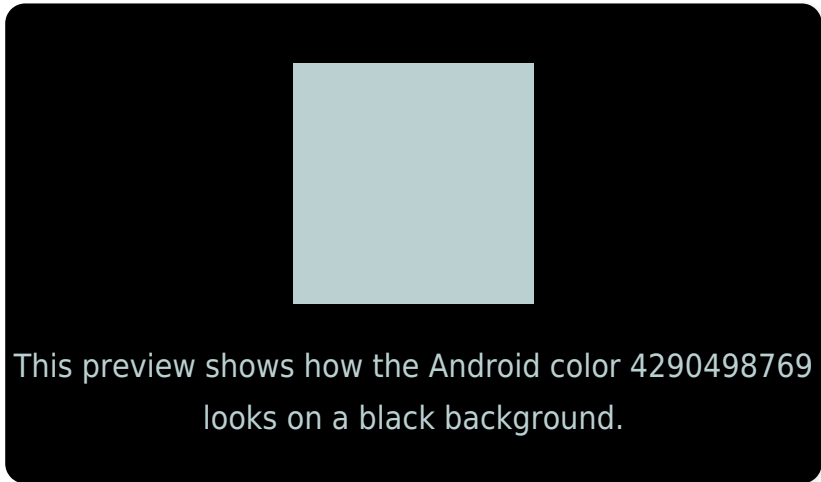
Large Text (above 18pt) WCAG AA × Fail

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 4290498769 Background



This preview shows how black text looks on a background with the Android color 4290498769.



This preview shows how white text looks on a background with the Android color 4290498769.

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



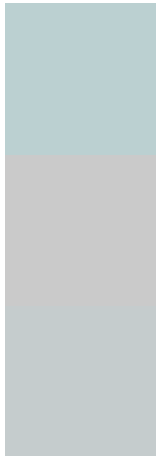
Original Color
4290498769

Protanomaly
4291284431

Deuteranomaly
4291873234

Tritanomaly
4290564057

Monochromacy



Original Color
4290498769

Achromatopsia
4291480266

Achromatomaly
4291153101

CSS Examples

Text

The CSS property to change the color of the text to Android 4290498769 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(187, 208, 209)` looks like.

```
.text, #text, p{  
    color:rgb(187, 208, 209)  
}
```

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(187, 208, 209) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(187, 208, 209) }
```

Border

The CSS property to change the border of an element to Android 4290498769 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(187, 208, 209) }
```

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

```
.border{ border-color:rgb(187, 208, 209) }
```

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

Here you see how a box with a 4 pixel `rgb(187, 208, 209)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(187, 208, 209); -webkit-box-  
shadow:4px 4px 4px 4px rgb(187, 208, 209);  
box-shadow:4px 4px 4px 4px rgb(187, 208,  
209) }
```

Background

The CSS property to change the background color of an element to Android 4290498769 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(187, 208, 209) }
```

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

```
.background{ background-color: rgb(187,  
208, 209) }
```

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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