

Converting Colors

Android(4290757069)

Have a look what the booklet for
Android(4290757069) contains.

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Color

Android(4290757069)

Conversions

Conversions Part 1

Format	Color
Hex	BFC1CD
RGB	191, 193, 205
RGB Percent	75%, 76%, 80%
CMY	0.2510, 0.2431, 0.1961
CMYK	0.07, 0.06, 0.00, 0.20
HSL	231°, 12%, 78%
HSV	231°, 7%, 80%
XYZ	51.5753, 53.6241, 65.3898
YIQ	193.7700, -5.0440, 3.3080

Conversions

Conversions Part 2

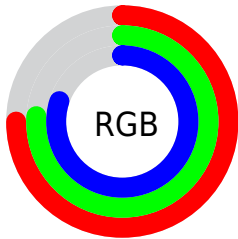
Format	Color
RYB	191, 193, 205
Decimal	12566989
CIELab	78.24, 1.61, -6.25
CIELCh	78, 6.455, 284.413
Yxy	53.6241, 0.3023, 0.3143
Android (android.graphics.Color)	4290757069 (0xFFBFC1CD)
YUV	193.7700, 5.5364, -2.4293
Hunter-Lab	73.2285, -2.4311, -1.6834

Details

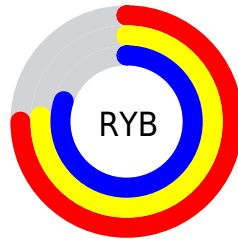
The Android color `4290757069` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291677119`, and the grayscale version is `4290953922`.

A 20% lighter version of the original color is `4294441471`, and `4287270039` is the 20% darker color. If you saturate the color by 10%, you get `4289441741`, and if you desaturate by 10%, it is `4292137933`.

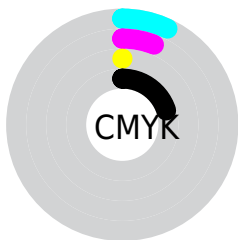
Distribution



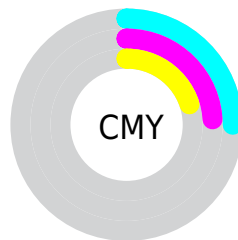
- Red (75%)
- Green (76%)
- Blue (80%)



- Red (75%)
- Yellow (76%)
- Blue (80%)



- Cyan (7%)
- Magenta (6%)
- Yellow (0%)
- Black (20%)



- Cyan (25%)
- Magenta (24%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290757069 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 4290757069 by changing the saturation by 10% instead.

■ 4290757069

■ 4290757069

4294967295

■ 4288980658

■ 4294441471

■ 4287270039

■ 4285559421

■ 4283980388

■ 4282401356

■ 4280953909

■ 4279638048

■ 4278190088

■ 4278190080

■ 4290757069

■ 4290757069

■ 4289441741

■ 4292137933

■ 4288061133

■ 4293453005

■ 4286745805

■ 4294833869

■ 4285365197

■ 4294967245

■ 4284049869

■ 4282669261

■ 4281353933

■ 4279973069

■ 4278657997

Harmonies

Analogous

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



4290298829



4290757069



4291215306

Triad

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



4290757069



4291739321



4290233790

Complementary

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



4290757069



4291677119

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.



4290561209



4290757069



4291477686

Square

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



4290757069



4291804863



4291084982



4289971652

Rectangle

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



4290757069



4291477191



4291084982



4290299324

Sweetspot

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



4290757069



4294638591



4290760139



4286414208



4278190080



4286611584

Same Dimension

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



4290757069



4293652223



4291084237



4284243302



4278196390



4278191398

Inverse Universe

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



4291674049



4294962158



4291349951



4284898397



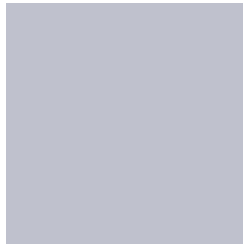
4289069080



4280680453

Previews

White Background



This preview shows how the Android color 4290757069 looks on a white background.

Color Contrast Check

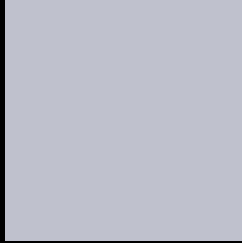
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4290757069 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

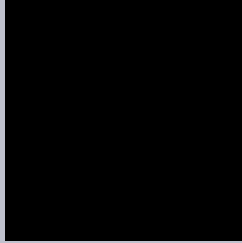
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

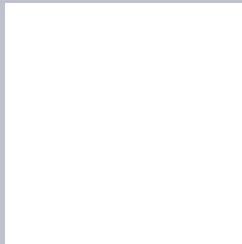
Any Text WCAG AAA ✓ Pass

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

Android 4290757069 Background



This preview shows how black text looks on a background with the Android color 4290757069.

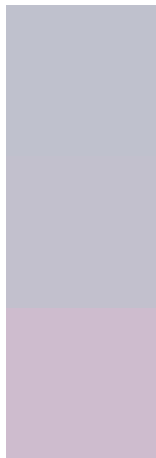


This preview shows how white text looks on a background with the Android color 4290757069.

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
4290757069

Protanopia
4290953421

Deuteranopia
4291738830

Trichromacy



Original Color
4290757069

Protanomaly
4290887885

Deuteranomaly
4291411662

Tritanomaly
4290757071

Monochromacy



Original Color
4290757069

Achromatopsia
4290953922

Achromatomaly
4290888390

CSS Examples

Text

The CSS property to change the color of the text to Android 4290757069 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(191, 193, 205)` looks like.

```
.text, #text, p{  
    color:rgb(191, 193, 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(191, 193, 205) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(191, 193, 205) }
```

Border

The CSS property to change the border of an element to Android 4290757069 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(191, 193, 205) }
```

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

```
.border{ border-color:rgb(191, 193, 205) }
```

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

Here you see how a box with a 4 pixel `rgb(191, 193, 205)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(191, 193, 205); -webkit-box-  
shadow:4px 4px 4px 4px rgb(191, 193, 205);  
box-shadow:4px 4px 4px 4px rgb(191, 193,  
205) }
```

Background

The CSS property to change the background color of an element to Android 4290757069 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(191, 193, 205) }
```

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

```
.background{ background-color: rgb(191,  
193, 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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