

Converting Colors

Android(4290757580)

Have a look what the booklet for
Android(4290757580) contains.

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Color

Android(4290757580)

Conversions

Conversions Part 1

Format	Color
Hex	BFC3CC
RGB	191, 195, 204
RGB Percent	75%, 76%, 80%
CMY	0.2510, 0.2353, 0.2000
CMYK	0.06, 0.04, 0.00, 0.20
HSL	222°, 11%, 77%
HSV	222°, 6%, 80%
XYZ	51.9000, 54.4662, 64.9043
YIQ	194.8300, -5.2730, 1.9510

Conversions

Conversions Part 2

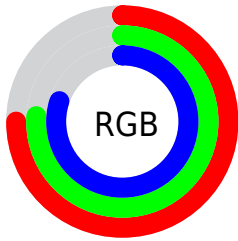
Format	Color
RYB	191, 194, 204
Decimal	12567500
CIELab	78.73, 0.35, -4.99
CIELCh	79, 4.999, 273.964
Yxy	54.4662, 0.3030, 0.3180
Android (android.graphics.Color)	4290757580 (0xFFBFC3CC)
YUV	194.8300, 4.5208, -3.3589
Hunter-Lab	73.8012, -3.6236, -0.4816

Details

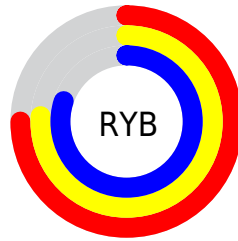
The Android color `4290757580` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291610815`, and the grayscale version is `4291019715`.

A 20% lighter version of the original color is `4294442239`, and `4287270294` is the 20% darker color. If you saturate the color by 10%, you get `4289443276`, and if you desaturate by 10%, it is `4292071884`.

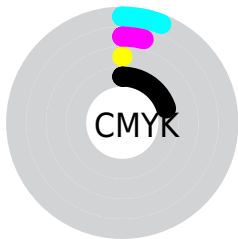
Distribution



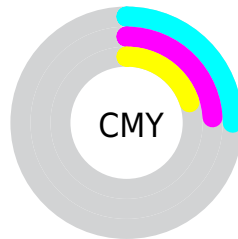
- Red (75%)
- Green (76%)
- Blue (80%)



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



- Cyan (6%)
- Magenta (4%)
- Yellow (0%)
- Black (20%)



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

Brightness & Saturation Gradients

These gradients show how the Android color 4290757580 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 4290757580 by changing the saturation by 10% instead.

 4290757580

 4290757580

4294967295

 4288981169

 4294442239

 4287270294

 4285559932

 4283980643

 4282401867

 4280954421

 4279638304

 4278190087

 4278190080

 4290757580

 4290757580

 4289443276

 4292071884

 4288063436

 4293451724

 4286749132

 4294766028

 4285369292

 4294966220

 4284054732

 4294967244

 4282740428

 4281360588

 4280046284

 4278666444

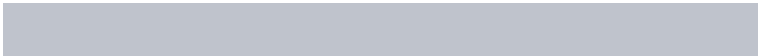
Harmonies

Analogous

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



4290430155



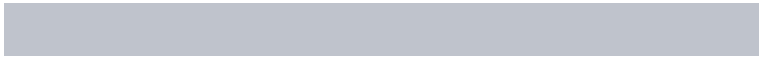
4290757580



4291150283

Triad

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



4290757580



4291674302



4290561471

Complementary

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



4290757580



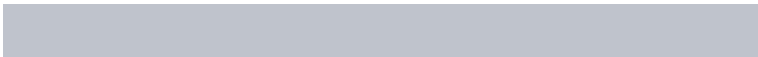
4291610815

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.



429088891



429075780



429154383

Square

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



4290757580



4291674306



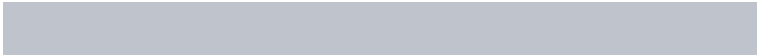
4291216314



4290299587

Rectangle

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



4290757580



4291346888



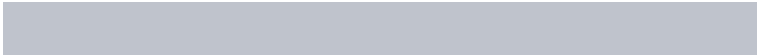
4291216314



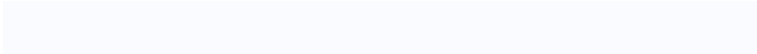
4290627005

Sweetspot

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



4290757580



4294638591



4290759880



4286414464



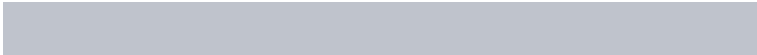
4278190080



4286611584

Same Dimension

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



4290757580



4293652991



4290887628



4284243814



4278203302



4278193190

Inverse Universe

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



4291608515



4294962161



4291480767



4284898399



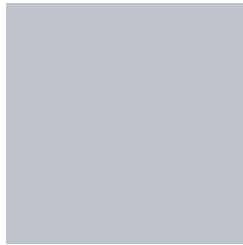
4289069107



4280680460

Previews

White Background



This preview shows how the Android color 4290757580 looks on a white background.

Color Contrast Check

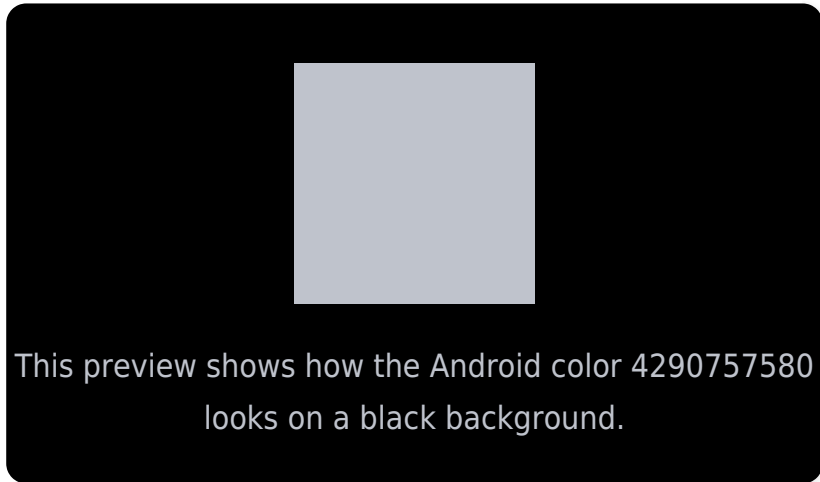
Large Text (above 18pt) WCAG AA × Fail

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

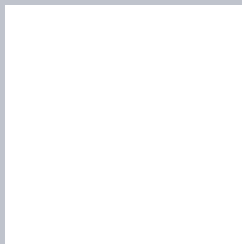
Any Text WCAG AAA ✓ Pass

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

Android 4290757580 Background



This preview shows how black text looks on a background with the Android color 4290757580.

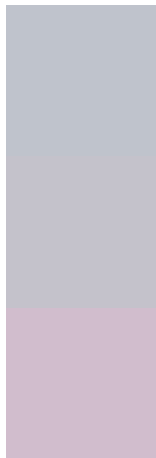


This preview shows how white text looks on a background with the Android color 4290757580.

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
4290757580

Protanopia
4291085003

Deuteranopia
4291935693

Trichromacy



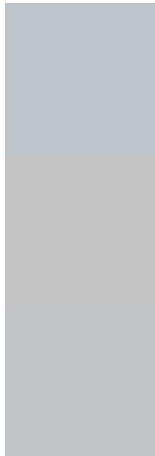
Original Color
4290757580

Protanomaly
4290953931

Deuteranomaly
4291477453

Tritanomaly
4290822863

Monochromacy



Original Color
4290757580

Achromatopsia
4291019715

Achromatomaly
4290954182

CSS Examples

Text

The CSS property to change the color of the text to Android 4290757580 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, 195, 204)` looks like.

```
.text, #text, p{  
    color:rgb(191, 195, 204)  
}
```

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, 195, 204) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(191, 195, 204) }
```

Border

The CSS property to change the border of an element to Android 4290757580 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, 195, 204) }
```

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

```
.border{ border-color:rgb(191, 195, 204) }
```

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

Here you see how a box with a 4 pixel `rgb(191, 195, 204)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(191, 195, 204); -webkit-box-  
shadow:4px 4px 4px 4px rgb(191, 195, 204);  
box-shadow:4px 4px 4px 4px rgb(191, 195,  
204) }
```

Background

The CSS property to change the background color of an element to Android 4290757580 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(191, 195, 204) }
```

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

```
.background{ background-color: rgb(191,  
195, 204) }
```

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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