

Converting Colors

Android(4290559703)

Have a look what the booklet for
Android(4290559703) contains.

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Color

Android(4290559703)

Conversions

Conversions Part 1

Format	Color
Hex	BCBED7
RGB	188, 190, 215
RGB Percent	74%, 75%, 84%
CMY	0.2627, 0.2549, 0.1569
CMYK	0.13, 0.12, 0.00, 0.16
HSL	236°, 25%, 79%
HSV	236°, 13%, 84%
XYZ	51.4182, 52.4246, 71.6989
YIQ	192.2520, -9.2170, 7.3510

Conversions

Conversions Part 2

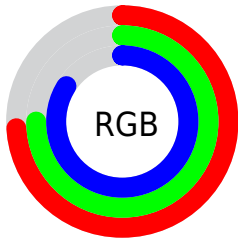
Format	Color
RYB	188, 190, 215
Decimal	12369623
CIELab	77.53, 4.24, -12.73
CIELCh	78, 13.422, 288.433
Yxy	52.4246, 0.2929, 0.2986
Android (android.graphics.Color)	4290559703 (0xFFBCBED7)
YUV	192.2520, 11.2148, -3.7290
Hunter-Lab	72.4048, 0.0532, -8.0286

Details

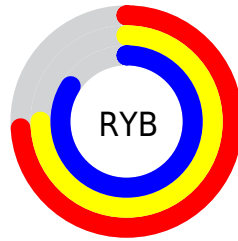
The Android color `4290559703` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292335036`, and the grayscale version is `4290822336`.

A 20% lighter version of the original color is `4294244095`, and `4287072672` is the 20% darker color. If you saturate the color by 10%, you get `4289178327`, and if you desaturate by 10%, it is `4292006615`.

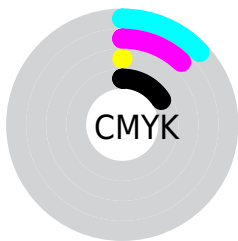
Distribution



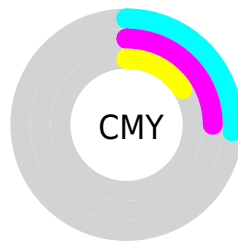
- Red (74%)
- Green (75%)
- Blue (84%)



- Red (74%)
- Yellow (75%)
- Blue (84%)



- Cyan (13%)
- Magenta (12%)
- Yellow (0%)
- Black (16%)



- Cyan (26%)
- Magenta (25%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290559703 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 4290559703 by changing the saturation by 10% instead.

 4290559703

 4290559703

4294967295

 4288783291

 4294244095

 4287072672

 4285362054

 4283783021

 4282204244

 4280756797

 4279375399

 4278190354

 4278190080

■ 4290559703

■ 4290559703

■ 4289178327

■ 4292006615

■ 4287731415

■ 4293387991

■ 4286350039

■ 4294834903

■ 4284903127

■ 4294967255

■ 4283521751

■ 4282075095

■ 4280628183

■ 4279246807

■ 4278194391

Harmonies

Analogous

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



4289577688



4290559703



4291541712

Triad

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



4290559703



4292393389



4289185722

Complementary

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



4290559703



4292335036

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.



4289971631



4290559703



4291804583

Square

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



4290559703



4292523960



4290888104



4288726983

Rectangle

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



4290559703



4292065481



4290888104



4289382070

Sweetspot

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



4290559703



4294309631



4290566101



4286151296



4278190080



4286611584

Same Dimension

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



4290559703



4292467967



4291280087



4284506475



4278193579



4278190891

Inverse Universe

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



4292328638



4294957532



4291614652



4285227105



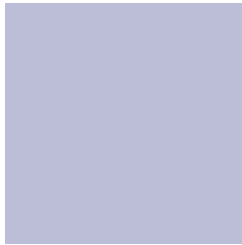
4289396749



4281008131

Previews

White Background



This preview shows how the Android color 4290559703 looks on a white background.

Color Contrast Check

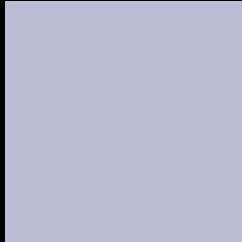
Large Text (above 18pt) WCAG AA × Fail

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 4290559703 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

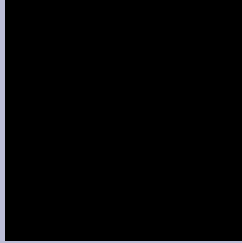
Any Text WCAG AA ✓ Pass

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 4290559703 Background



This preview shows how black text looks on a background with the Android color 4290559703.



This preview shows how white text looks on a background with the Android color 4290559703.

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
4290559703

Protanopia
4290559703

Deuteranopia
4291279576



Tritanopia
4290494415

Trichromacy



Original Color
4290559703

Protanomaly
4290559703

Deuteranomaly
4291017688

Tritanomaly
4290494418

Monochromacy



Original Color
4290559703

Achromatopsia
4290822336

Achromatomaly
4290756552

CSS Examples

Text

The CSS property to change the color of the text to Android 4290559703 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(188, 190, 215)` looks like.

```
.text, #text, p{  
    color:rgb(188, 190, 215)  
}
```

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(188, 190, 215) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(188, 190, 215) }
```

Border

The CSS property to change the border of an element to Android 4290559703 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(188, 190, 215) }
```

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

```
.border{ border-color:rgb(188, 190, 215) }
```

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

Here you see how a box with a 4 pixel `rgb(188, 190, 215)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(188, 190, 215); -webkit-box-  
shadow:4px 4px 4px 4px rgb(188, 190, 215);  
box-shadow:4px 4px 4px 4px rgb(188, 190,  
215) }
```

Background

The CSS property to change the background color of an element to Android 4290559703 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(188, 190, 215) }
```

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

```
.background{ background-color: rgb(188,  
190, 215) }
```

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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