

Converting Colors

Android(4290695918)

Have a look what the booklet for
Android(4290695918) contains.

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Color

Android(4290695918)

Conversions

Conversions Part 1

Format	Color
Hex	BED2EE
RGB	190, 210, 238
RGB Percent	75%, 82%, 93%
CMY	0.2549, 0.1765, 0.0667
CMYK	0.20, 0.12, 0.00, 0.07
HSL	215°, 59%, 84%
HSV	215°, 20%, 93%
XYZ	59.7144, 63.2134, 89.9430
YIQ	207.2120, -20.9080, 4.4680

Conversions

Conversions Part 2

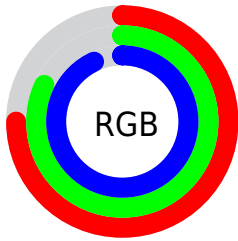
Format	Color
R _Y B	190, 204, 238
Decimal	12505838
CIE Lab	83.55, -0.88, -16.01
CIE LCh	84, 16.036, 266.862
Yxy	63.2134, 0.2805, 0.2970
Android (android.graphics.Color)	4290695918 (0xFFBED2EE)
YUV	207.2120, 15.1785, -15.0949
Hunter-Lab	79.5068, -5.0728, -11.4177

Details

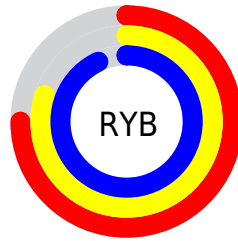
The Android color `4290695918` is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be `4293843646`, and the grayscale version is `4291809231`.

A 20% lighter version of the original color is `4294443007`, and `4287143094` is the 20% darker color. If you saturate the color by 10%, you get `4289119470`, and if you desaturate by 10%, it is `4292272366`.

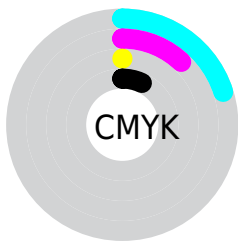
Distribution



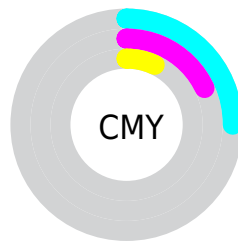
- Red (75%)
- Green (82%)
- Blue (93%)



- Red (75%)
- Yellow (80%)
- Blue (93%)



- Cyan (20%)
- Magenta (12%)
- Yellow (0%)
- Black (7%)



- Cyan (25%)
- Magenta (18%)
- Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290695918 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 4290695918 by changing the saturation by 10% instead.



4290695918



4290695918

4294967295



4288919250



4294443007



4287143094



4285432475



4283787649



4282208360



4280629840



4279051321



4278193955



4278190092

■ 4290695918

■ 4290695918

■ 4289119470

■ 4292272366

■ 4287543022

■ 4293848814

■ 4286032110

■ 4294966510

■ 4284455662

■ 4294967278

■ 4282879470

■ 4281303022

■ 4279726574

■ 4278215662

Harmonies

Analogous

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



4289713897



4290695918



4291939819

Triad

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



4290695918



4293969859



4290566079

Complementary

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



4290695918



4293843646

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.



4291744693



4290695918



4293642935

Square

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



4290695918



4293838546



4292792242



4289714638

Rectangle

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



4290695918



4292725477



4292792242



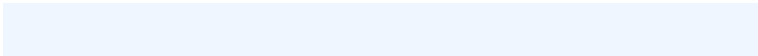
4290959035

Sweetspot

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



4290695918



4293981951



4290703066



4286020224



4278190080



4286611584

Same Dimension

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



4290695918



4290960383



4290952942



4285297016



4278209976



4278196024

Inverse Universe

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



4293836498



4294951643



4293586622



4286082161



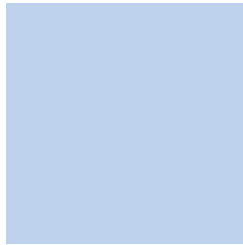
4290248780



4281860119

Previews

White Background



This preview shows how the Android color 4290695918 looks on a white background.

Color Contrast Check

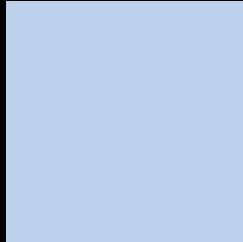
Large Text (above 18pt) WCAG AA × Fail

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 4290695918 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

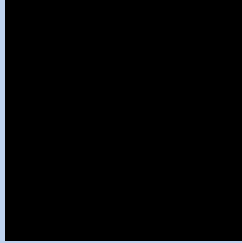
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

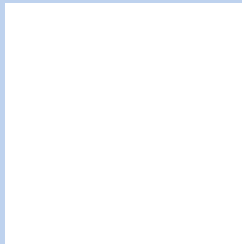
Any Text WCAG AAA ✓ Pass

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

Android 4290695918 Background



This preview shows how black text looks on a background with the Android color 4290695918.



This preview shows how white text looks on a background with the Android color 4290695918.

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



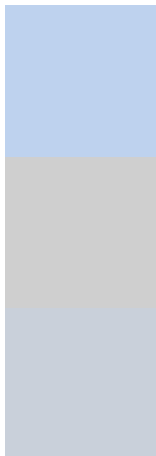
Original Color
4290695918

Protanomaly
4291219437

Deuteranomaly
4291677935

Tritanomaly
4290630632

Monochromacy



Original Color
4290695918

Achromatopsia
4291809231

Achromatomaly
4291416282

CSS Examples

Text

The CSS property to change the color of the text to Android 4290695918 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(190, 210, 238)` looks like.

```
.text, #text, p{  
    color:rgb(190, 210, 238)  
}
```

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(190, 210, 238) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(190, 210, 238) }
```

Border

The CSS property to change the border of an element to Android 4290695918 is called "border". The border property can be set on classes, ids or directly on the HTML element.

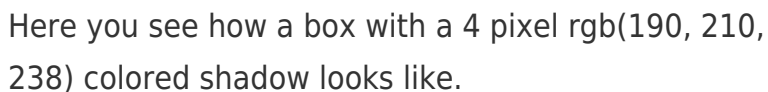
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(190, 210, 238) }
```

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

```
.border{ border-color:rgb(190, 210, 238) }
```

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



Here you see how a box with a 4 pixel rgb(190, 210, 238) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(190, 210, 238); -webkit-box-  
shadow:4px 4px 4px 4px rgb(190, 210, 238);  
box-shadow:4px 4px 4px 4px rgb(190, 210,  
238) }
```

Background

The CSS property to change the background color of an element to Android 4290695918 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(190, 210, 238) }
```

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

```
.background{ background-color: rgb(190,  
210, 238) }
```

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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