

Converting Colors

Android(4290759615)

Have a look what the booklet for
Android(4290759615) contains.

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Color

Android(4290759615)

Conversions

Conversions Part 1

Format	Color
Hex	BFCBBF
RGB	191, 203, 191
RGB Percent	75%, 80%, 75%
CMY	0.2510, 0.2039, 0.2510
CMYK	0.06, 0.00, 0.06, 0.20
HSL	120°, 10%, 77%
HSV	120°, 6%, 80%
XYZ	52.2458, 57.5498, 57.6448
YIQ	198.0440, -3.3000, -6.2760

Conversions

Conversions Part 2

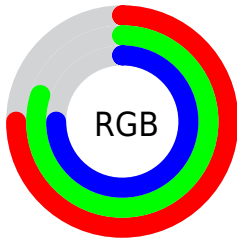
Format	Color
RYB	191, 203, 203
Decimal	12569535
CIELab	80.49, -6.31, 4.56
CIElCh	80, 7.791, 144.139
Yxy	57.5498, 0.3120, 0.3437
Android (android.graphics.Color)	4290759615 (0xFFBFCBBF)
YUV	198.0440, -3.4727, -6.1776
Hunter-Lab	75.8616, -9.8251, 8.0506

Details

The Android color `4290759615` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291542987`, and the grayscale version is `4291217094`.

A 20% lighter version of the original color is `4294442999`, and `4287272330` is the 20% darker color. If you saturate the color by 10%, you get `4289448875`, and if you desaturate by 10%, it is `4292070355`.

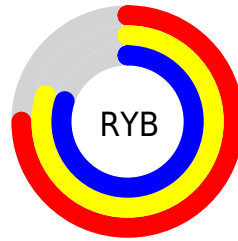
Distribution



Red (75%)

Green (80%)

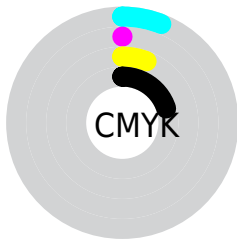
Blue (75%)



Red (75%)

Yellow (80%)

Blue (80%)

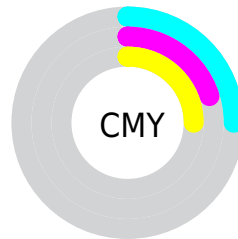


Cyan (6%)

Magenta (0%)

Yellow (6%)

Black (20%)



Cyan (25%)

Magenta (20%)

Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290759615 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 4290759615 by changing the saturation by 10% instead.



4290759615



4290759615

4294967295



4288983204



4294442999



4287272330



4285561712



4283982424



4282403393



4280955947



4279639830



4278190848



4278190080

 4290759615

 4290759615

 4289448875

 4292070355

 4288072598

 4293446632

 4286761858

 4294757372

 4285451118

 4294953983

 4284140378

 4282764101

 4281453361

 4280142621

 4278766344

Harmonies

Analogous

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



4291283386



4290759615



4290366662

Triad

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



4290759615



4290759126



4292395970

Complementary

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



4290759615



4291542987

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.



4292264905



4290759615



4291348181

Square

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



4290759615



4290300883



4291871952



4292199612

Rectangle

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



4290759615



4290170059



4291871952



4292395972

Sweetspot

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



4290759615



4294639610



4291546047



4286414973



4278190080



4286611584

Same Dimension

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



4290759615



4293787629



4290759621



4284376670



4278232576



4278199808

Inverse Universe

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



4291542987



4294962687



4291542981



4284898918



4289069222



4280680486

Previews

White Background



This preview shows how the Android color 4290759615 looks on a white background.

Color Contrast Check

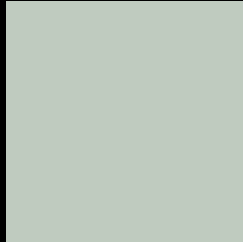
Large Text (above 18pt) WCAG AA × Fail

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 4290759615 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

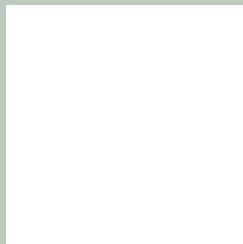
Any Text WCAG AAA ✓ Pass

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

Android 4290759615 Background



This preview shows how black text looks on a background with the Android color 4290759615.



This preview shows how white text looks on a background with the Android color 4290759615.

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



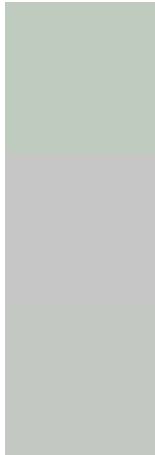
Original Color
4290759615

Protanomaly
4291414206

Deuteranomaly
4292003264

Tritanomaly
4290955470

Monochromacy



Original Color
4290759615

Achromatopsia
4291217094

Achromatomaly
4291020995

CSS Examples

Text

The CSS property to change the color of the text to Android 4290759615 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, 203, 191)` looks like.

```
.text, #text, p{  
    color:rgb(191, 203, 191)  
}
```

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, 203, 191) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(191, 203, 191) }
```

Border

The CSS property to change the border of an element to Android 4290759615 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, 203, 191) }
```

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

```
.border{ border-color:rgb(191, 203, 191) }
```

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

Here you see how a box with a 4 pixel `rgb(191, 203, 191)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(191, 203, 191); -webkit-box-  
shadow:4px 4px 4px 4px rgb(191, 203, 191);  
box-shadow:4px 4px 4px 4px rgb(191, 203,  
191) }
```

Background

The CSS property to change the background color of an element to Android 4290759615 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(191, 203, 191) }
```

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

```
.background{ background-color: rgb(191,  
203, 191) }
```

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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