

Converting Colors

Android(4290694348)

Have a look what the booklet for
Android(4290694348) contains.

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Color

Android(4290694348)

Conversions

Conversions Part 1

Format	Color
Hex	BECCCC
RGB	190, 204, 204
RGB Percent	75%, 80%, 80%
CMY	0.2549, 0.2000, 0.2000
CMYK	0.07, 0.00, 0.00, 0.20
HSL	180°, 12%, 77%
HSV	180°, 7%, 80%
XYZ	53.7272, 58.4925, 65.5852
YIQ	199.8140, -8.3440, -2.9680

Conversions

Conversions Part 2

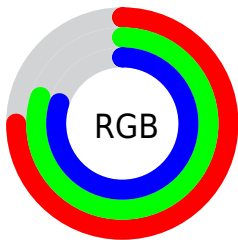
Format	Color
R_{YB}	190, 197, 204
Decimal	12504268
CIE _{Lab}	81.01, -4.74, -1.64
CIE _{LCh}	81, 5.015, 199.141
Yxy	58.4925, 0.3022, 0.3290
Android (android.graphics.Color)	4290694348 (0xFFBECCCC)
YUV	199.8140, 2.0637, -8.6069
Hunter-Lab	76.4804, -8.4452, 2.6926

Details

The Android color `4290694348` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291608254`, and the grayscale version is `4291348680`.

A 20% lighter version of the original color is `4294377471`, and `4287207062` is the 20% darker color. If you saturate the color by 10%, you get `4289383628`, and if you desaturate by 10%, it is `4292005068`.

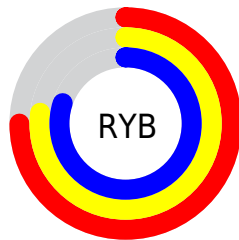
Distribution



Red (75%)

Green (80%)

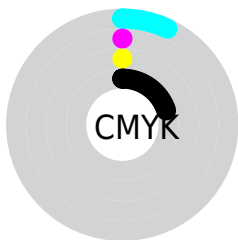
Blue (80%)



Red (75%)

Yellow (77%)

Blue (80%)

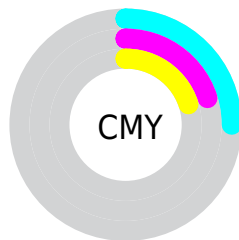


Cyan (7%)

Magenta (0%)

Yellow (0%)

Black (20%)



Cyan (25%)

Magenta (20%)

Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290694348 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 4290694348 by changing the saturation by 10% instead.



4290694348



4290694348

4294967295



4288917937



4294377471



4287207062



4285496444



4283917155



4282338123



4280890677



4279574304



4278191879



4278190080

 4290694348

 4290694348

 4289383628

 4292005068

 4288007372

 4293381324

 4286696652

 4294692044

 4285320396

 4294954188

 4284009676

 4282698956

 4281322700

 4280011980

 4278635724

Harmonies

Analogous

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



4290825415



4290694348



4290759632

Triad

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



4290694348



4291741647



4291807424

Complementary

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



4290694348



4291608254

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.



4292069314



4290694348



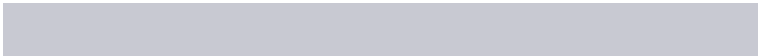
4292003531

Square

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



4290694348



4291348946



4292134598



4291480256

Rectangle

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



4290694348



4290890706



4292134598



4291872961

Sweetspot

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



4290694348



4294639615



4290694334



4286414976



4278190080



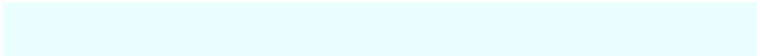
4286611584

Same Dimension

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



4290694348



4293656575



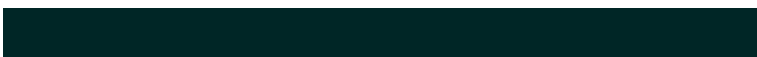
4290692556



4284245606



4278232742



4278199846

Inverse Universe

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



4291608268



4294962175



4291610046



4284898406



4289069222



4280680486

Previews

White Background



This preview shows how the Android color 4290694348 looks on a white background.

Color Contrast Check

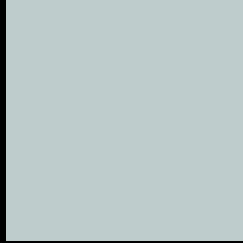
Large Text (above 18pt) WCAG AA × Fail

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 4290694348 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

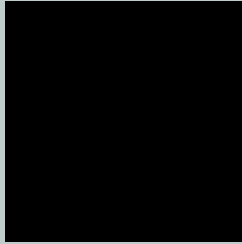
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

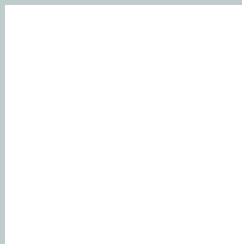
Any Text WCAG AAA ✓ Pass

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

Android 4290694348 Background



This preview shows how black text looks on a background with the Android color 4290694348.



This preview shows how white text looks on a background with the Android color 4290694348.

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
4290694348

Protanomaly
4291283403

Deuteranomaly
4291872461

Tritanomaly
4290759637

Monochromacy



Original Color
4290694348

Achromatopsia
4291348680

Achromatomaly
4291086793

CSS Examples

Text

The CSS property to change the color of the text to Android 4290694348 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, 204, 204)` looks like.

```
.text, #text, p{  
    color:rgb(190, 204, 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(190, 204, 204) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(190, 204, 204) }
```

Border

The CSS property to change the border of an element to Android 4290694348 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, 204, 204) }
```

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

```
.border{ border-color:rgb(190, 204, 204) }
```

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

Here you see how a box with a 4 pixel `rgb(190, 204, 204)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(190, 204, 204); -webkit-box-  
shadow:4px 4px 4px 4px rgb(190, 204, 204);  
box-shadow:4px 4px 4px 4px rgb(190, 204,  
204) }
```

Background

The CSS property to change the background color of an element to Android 4290694348 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(190, 204, 204) }
```

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

```
.background{ background-color: rgb(190,  
204, 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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