

Converting Colors

Android(4290703343)

Have a look what the booklet for
Android(4290703343) contains.

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Color

Android(4290703343)

Conversions

Conversions Part 1

Format	Color
Hex	BEEFEF
RGB	190, 239, 239
RGB Percent	75%, 94%, 94%
CMY	0.2549, 0.0627, 0.0627
CMYK	0.21, 0.00, 0.00, 0.06
HSL	180°, 60%, 84%
HSV	180°, 21%, 94%
XYZ	67.6817, 78.9121, 93.3257
YIQ	224.3490, -29.2040, -10.3880

Conversions

Conversions Part 2

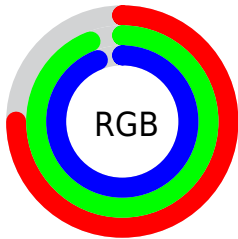
Format	Color
RYB	190, 215, 239
Decimal	12513263
CIELab	91.19, -15.55, -5.16
CIELCh	91, 16.387, 198.364
Yxy	78.9121, 0.2821, 0.3289
Android (android.graphics.Color)	4290703343 (0xFFBEEFEF)
YUV	224.3490, 7.2229, -30.1241
Hunter-Lab	88.8325, -19.4573, -0.1062

Details

The Android color `4290703343` is a light color, and the websafe version is hex `CCFFFF`. A complement of this color would be `4293902014`, and the grayscale version is `4292927712`.

A 20% lighter version of the original color is `4294443007`, and `4287150007` is the 20% darker color. If you saturate the color by 10%, you get `4289130479`, and if you desaturate by 10%, it is `4292276207`.

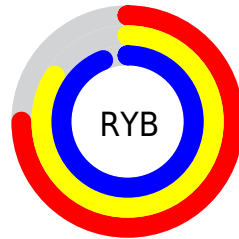
Distribution



Red (75%)

Green (94%)

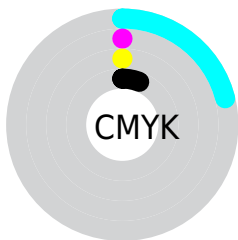
Blue (94%)



Red (75%)

Yellow (84%)

Blue (94%)

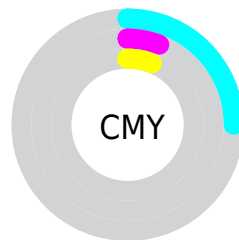


Cyan (21%)

Magenta (0%)

Yellow (0%)

Black (6%)



Cyan (25%)

Magenta (6%)

Yellow (6%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290703343 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 4290703343 by changing the saturation by 10% instead.

 4290703343

 4290703343

4294967295

 4288861139

 4294443007

 4287150007

 4285373596

 4283728514

 4282083689

 4280438865

 4278532410

 4278199333

 4278192400

 4290703343

 4290703343

 4289130479

 4292276207

 4287557615

 4293849071

 4285984751

 4294963183

 4284411887

 4282904559

 4281331695

 4279758831

 4278251503

Harmonies

Analogous

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



4291227615



4290703343



4290899453

Triad

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



4290703343



4294238203



4294566855

Complementary

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



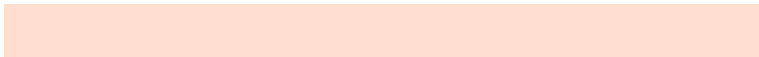
4290703343



4293902014

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.



4294958799



4290703343



4294958317

Square

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



4290703343



4292994303



4294958044



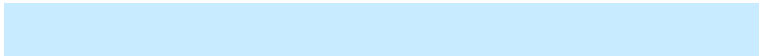
4293454024

Rectangle

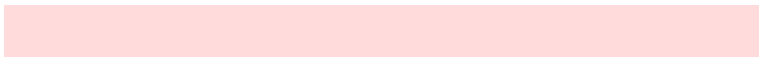
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4290703343



4291357695



4294958044



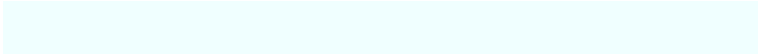
4294828489

Sweetspot

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



4290703343



4293984255



4290703294



4286021760



4278190080



4286611584

Same Dimension

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



4290703343



4290772991



4290696943



4285298808



4278237368



4278204472

Inverse Universe

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



4293902063



4294950911



4293908158



4286082168



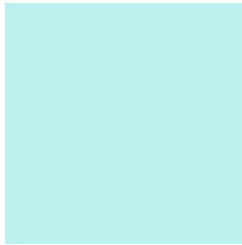
4290248888



4281860152

Previews

White Background



This preview shows how the Android color 4290703343 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 4290703343 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 4290703343 Background



This preview shows how black text looks on a background with the Android color 4290703343.



This preview shows how white text looks on a background with the Android color 4290703343.

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



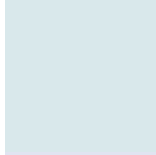


Tritanopia
4290964735

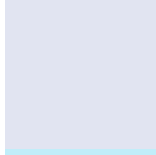
Trichromacy



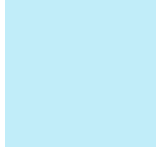
Original Color
4290703343



Protanomaly
4292471019



Deuteranomaly
4292994289

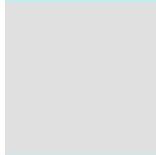


Tritanomaly
4290899449

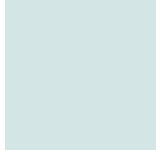
Monochromacy



Original Color
4290703343



Achromatopsia
4292927712



Achromatomaly
4292142565

CSS Examples

Text

The CSS property to change the color of the text to Android 4290703343 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, 239, 239)` looks like.

```
.text, #text, p{  
    color:rgb(190, 239, 239)  
}
```

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, 239, 239) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(190, 239, 239) }
```

Border

The CSS property to change the border of an element to Android 4290703343 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, 239, 239) }
```

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

```
.border{ border-color:rgb(190, 239, 239) }
```

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

Here you see how a box with a 4 pixel `rgb(190, 239, 239)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(190, 239, 239); -webkit-box-  
shadow:4px 4px 4px 4px rgb(190, 239, 239);  
box-shadow:4px 4px 4px 4px rgb(190, 239,  
239) }
```

Background

The CSS property to change the background color of an element to Android 4290703343 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(190, 239, 239) }
```

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

```
.background{ background-color: rgb(190,  
239, 239) }
```

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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