

Converting Colors

Android(4290835393)

Have a look what the booklet for
Android(4290835393) contains.

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Color

Android(4290835393)

Conversions

Conversions Part 1

Format	Color
Hex	C0F3C1
RGB	192, 243, 193
RGB Percent	75%, 95%, 76%
CMY	0.2471, 0.0471, 0.2431
CMYK	0.21, 0.00, 0.21, 0.05
HSL	121°, 68%, 85%
HSV	121°, 21%, 95%
XYZ	63.4145, 79.1579, 62.3888
YIQ	222.0510, -14.3460, -26.3620

Conversions

Conversions Part 2

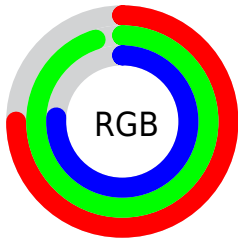
Format	Color
RYB	192, 242, 243
Decimal	12645313
CIELab	91.31, -25.62, 18.89
CIElCh	91, 31.833, 143.593
Yxy	79.1579, 0.3094, 0.3862
Android (android.graphics.Color)	4290835393 (0xFFC0F3C1)
YUV	222.0510, -14.3221, -26.3547
Hunter-Lab	88.9707, -28.4718, 20.7037

Details

The Android color `4290835393` is a light color, and the websafe version is hex `CCFFCC`. A complement of this color would be `4294164722`, and the grayscale version is `4292796126`.

A 20% lighter version of the original color is `4294574074`, and `4287282059` is the 20% darker color. If you saturate the color by 10%, you get `4289262505`, and if you desaturate by 10%, it is `4292408281`.

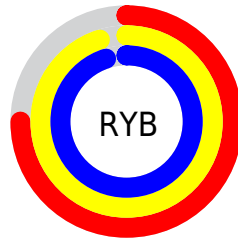
Distribution



Red (75%)

Green (95%)

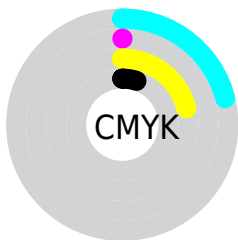
Blue (76%)



Red (75%)

Yellow (95%)

Blue (95%)

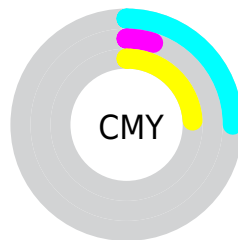


Cyan (21%)

Magenta (0%)

Yellow (21%)

Black (5%)



Cyan (25%)

Magenta (5%)

Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290835393 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 4290835393 by changing the saturation by 10% instead.

 4290835393

 4290835393

4294967295

 4288992934

 4294574074

 4287282059

 4285571186

 4283860313

 4282215489

 4280636203

 4278926357

 4278199808

 4278192384

 4290835393

 4290835393

 4289262505

 4292408281

 4287624081

 4294046705

 4286051194

 4294964223

 4284478306

 4282905418

 4281266994

 4279694106

 4278252293

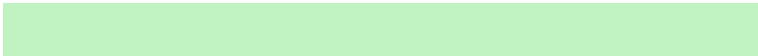
Harmonies

Analogous

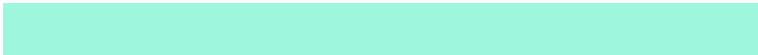
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293127342



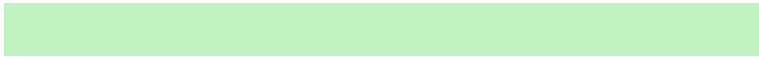
4290835393



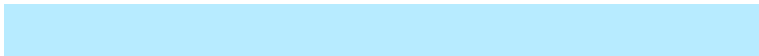
4288673758

Triad

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



4290835393



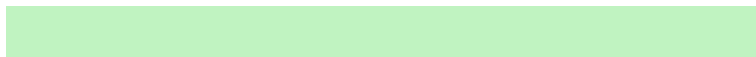
4290243583



4294955471

Complementary

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



4290835393



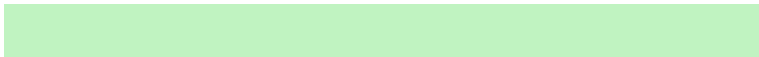
4294164722

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.



4294955246



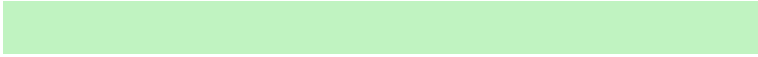
4290835393



4293059071

Square

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



4290835393



4288017407



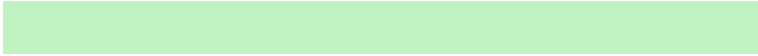
4294956799



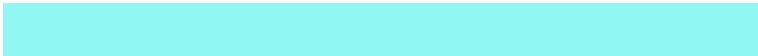
4294957238

Rectangle

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



4290835393



4287690739



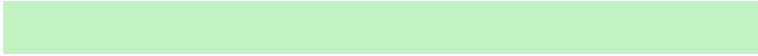
4294956799



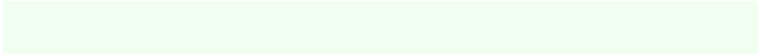
4294955225

Sweetspot

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



4290835393



4293984240



4294112192



4286021751



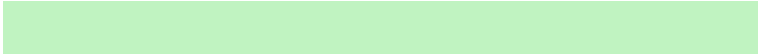
4278190080



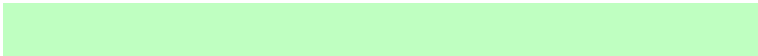
4286611584

Same Dimension

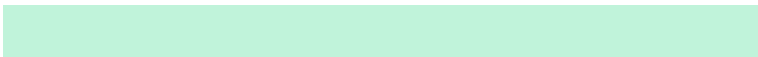
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4290835393



4290772929



4290835418



4285430382



4278237700



4278205185

Inverse Universe

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



4294164722



4294950910



4294164697



4286213754



4290379959



4282056762

Previews

White Background



This preview shows how the Android color 4290835393 looks on a white background.

Color Contrast Check

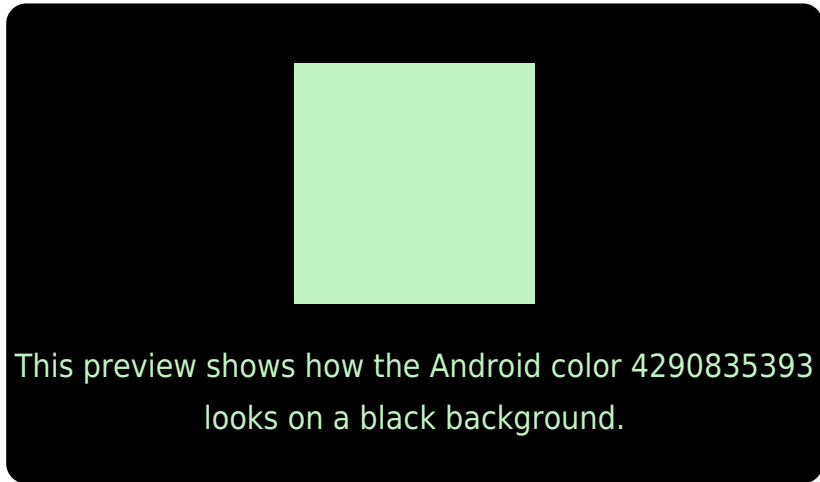
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



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 4290835393 Background



This preview shows how black text looks on a background with the Android color 4290835393.



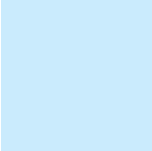
This preview shows how white text looks on a background with the Android color 4290835393.

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



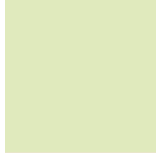


Tritanopia
4291488765

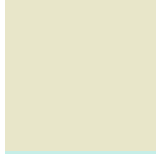
Trichromacy



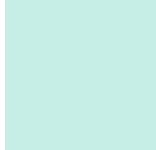
Original Color
4290835393



Protanomaly
4292930237

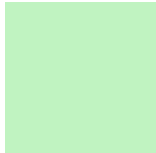


Deuteranomaly
4293453513

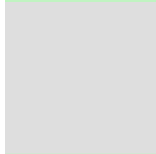


Tritanomaly
4291227367

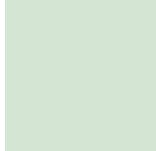
Monochromacy



Original Color
4290835393



Achromatopsia
4292796126



Achromatomaly
4292077267

CSS Examples

Text

The CSS property to change the color of the text to Android 4290835393 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(192, 243, 193)` looks like.

```
.text, #text, p{  
    color:rgb(192, 243, 193)  
}
```

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(192, 243, 193) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 243, 193) }
```

Border

The CSS property to change the border of an element to Android 4290835393 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(192, 243, 193) }
```

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

```
.border{ border-color:rgb(192, 243, 193) }
```

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

Here you see how a box with a 4 pixel `rgb(192, 243, 193)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(192, 243, 193); -webkit-box-  
shadow:4px 4px 4px 4px rgb(192, 243, 193);  
box-shadow:4px 4px 4px 4px rgb(192, 243,  
193) }
```

Background

The CSS property to change the background color of an element to Android 4290835393 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(192, 243, 193) }
```

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

```
.background{ background-color: rgb(192,  
243, 193) }
```

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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