

Converting Colors

Android(4290831345)

Have a look what the booklet for
Android(4290831345) contains.

Android(4290831345)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4290831345)

Conversions

Conversions Part 1

Format	Color
Hex	C0E3F1
RGB	192, 227, 241
RGB Percent	75%, 89%, 95%
CMY	0.2471, 0.1098, 0.0549
CMYK	0.20, 0.06, 0.00, 0.05
HSL	197°, 64%, 85%
HSV	197°, 20%, 95%
XYZ	65.0845, 72.4955, 93.7818
YIQ	218.1310, -25.3540, -3.0660

Conversions

Conversions Part 2

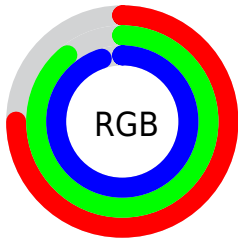
Format	Color
RYB	192, 212, 241
Decimal	12641265
CIELab	88.21, -8.46, -10.62
CIELCh	88, 13.580, 231.470
Yxy	72.4955, 0.2813, 0.3133
Android (android.graphics.Color)	4290831345 (0xFFC0E3F1)
YUV	218.1310, 11.2744, -22.9169
Hunter-Lab	85.1443, -12.5567, -5.7037

Details

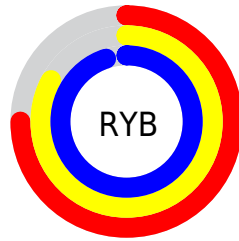
The Android color `4290831345` is a light color, and the websafe version is hex `CCFFFF`. A complement of this color would be `4294037184`, and the grayscale version is `4292532954`.

A 20% lighter version of the original color is `4294574079`, and `4287278265` is the 20% darker color. If you saturate the color by 10%, you get `4289256689`, and if you desaturate by 10%, it is `4292406001`.

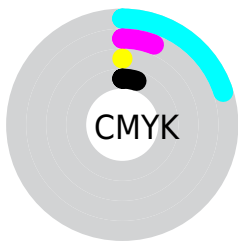
Distribution



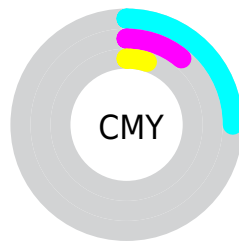
- Red (75%)
- Green (89%)
- Blue (95%)



- Red (75%)
- Yellow (83%)
- Blue (95%)



- Cyan (20%)
- Magenta (6%)
- Yellow (0%)
- Black (5%)



- Cyan (25%)
- Magenta (11%)
- Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290831345 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 4290831345 by changing the saturation by 10% instead.

 4290831345

 4290831345

4294967295

 4289054677

 4294574079

 4287278265

 4285567390

 4283856772

 4282277739

 4280698707

 4279054651

 4278197286

 4278190353

■ 4290831345

■ 4290831345

■ 4289256689

■ 4292406001

■ 4287682033

■ 4293980657

■ 4286107377

■ 4294965489

■ 4284532721

■ 4294967281

■ 4282958321

■ 4281318129

■ 4279743473

■ 4278234353

Harmonies

Analogous

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



4290635238



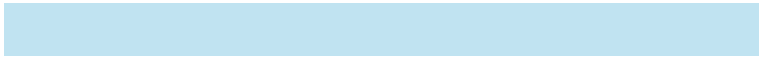
4290831345



4291551478

Triad

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



4290831345



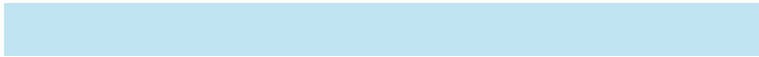
4294366690



4292796357

Complementary

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



4290831345



4294037184

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.



4293712836



4290831345



4294563284

Square

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



4290831345



4293646318



4294367178



4291814349

Rectangle

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



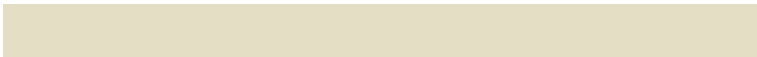
4290831345



4292271606



4294367178



4293123780

Sweetspot

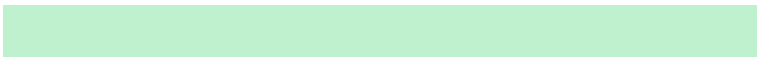
The Sweet Spot groups the original color and five complimentary colors.



4290831345



4293983231



4290834894



4286020992



4278190080



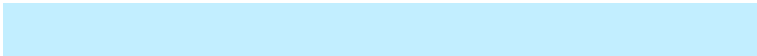
4286611584

Same Dimension

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



4290831345



4290965247



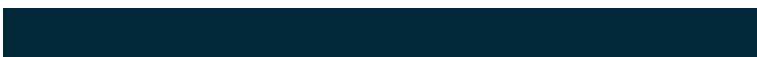
4290825201



4285297784



4278223800



4278200376

Inverse Universe

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



4294033635



4294951662



4294043328



4286082164



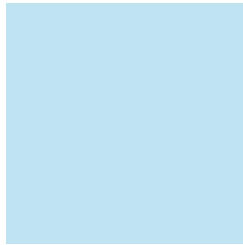
4290248835



4281860136

Previews

White Background



This preview shows how the Android color 4290831345 looks on a white background.

Color Contrast Check

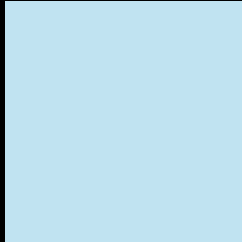
Large Text (above 18pt) WCAG AA × Fail

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 4290831345 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 4290831345 Background



This preview shows how black text looks on a background with the Android color 4290831345.



This preview shows how white text looks on a background with the Android color 4290831345.

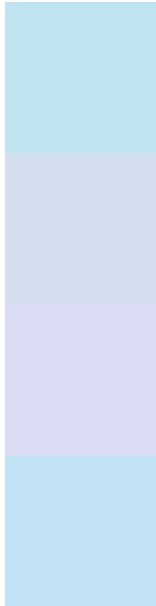
Color Blindness Simulation

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



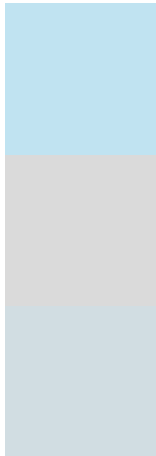
Original Color
4290831345

Protanomaly
4292009710

Deuteranomaly
4292467698

Tritanomaly
4290896628

Monochromacy



Original Color
4290831345

Achromatopsia
4292532954

Achromatomaly
4291943906

CSS Examples

Text

The CSS property to change the color of the text to Android 4290831345 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, 227, 241)` looks like.

```
.text, #text, p{  
    color:rgb(192, 227, 241)  
}
```

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, 227, 241) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 227, 241) }
```

Border

The CSS property to change the border of an element to Android 4290831345 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, 227, 241) }
```

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

```
.border{ border-color:rgb(192, 227, 241) }
```

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

Here you see how a box with a 4 pixel rgb(192, 227, 241) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(192, 227, 241); -webkit-box-  
shadow:4px 4px 4px 4px rgb(192, 227, 241);  
box-shadow:4px 4px 4px 4px rgb(192, 227,  
241) }
```

Background

The CSS property to change the background color of an element to Android 4290831345 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(192, 227, 241) }
```

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

```
.background{ background-color: rgb(192,  
227, 241) }
```

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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