

Converting Colors

Android(4290963155)

Have a look what the booklet for
Android(4290963155) contains.

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Color

Android(4290963155)

Conversions

Conversions Part 1

Format	Color
Hex	C2E6D3
RGB	194, 230, 211
RGB Percent	76%, 90%, 83%
CMY	0.2392, 0.0980, 0.1725
CMYK	0.16, 0.00, 0.08, 0.10
HSL	148°, 42%, 83%
HSV	148°, 16%, 90%
XYZ	62.3028, 72.7661, 72.3896
YIQ	217.0700, -15.3570, -13.5410

Conversions

Conversions Part 2

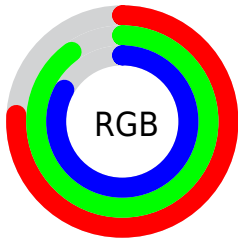
Format	Color
RYB	194, 218, 230
Decimal	12773075
CIELab	88.34, -15.39, 5.33
CIELCh	88, 16.286, 160.883
Yxy	72.7661, 0.3003, 0.3508
Android (android.graphics.Color)	4290963155 (0xFFC2E6D3)
YUV	217.0700, -2.9925, -20.2324
Hunter-Lab	85.3031, -18.9092, 9.3977

Details

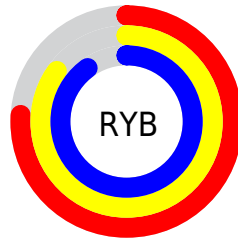
The Android color `4290963155` is a light color, and the websafe version is hex `CCFFFF`. A complement of this color would be `4293313237`, and the grayscale version is `4292467161`.

A 20% lighter version of the original color is `4294705151`, and `4287409821` is the 20% darker color. If you saturate the color by 10%, you get `4289455815`, and if you desaturate by 10%, it is `4292470495`.

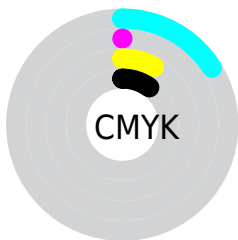
Distribution



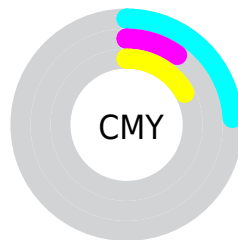
- Red (76%)
- Green (90%)
- Blue (83%)



- Red (76%)
- Yellow (85%)
- Blue (90%)



- Cyan (16%)
- Magenta (0%)
- Yellow (8%)
- Black (10%)



- Cyan (24%)
- Magenta (10%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290963155 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 4290963155 by changing the saturation by 10% instead.

 4290963155

 4290963155

4294967295

 4289186487

 4294705151

 4287409821

 4285699202

 4284054121

 4282474833

 4280961338

 4279513637

 4278197776

 4278190080

 4290963155

 4290963155

 4289455815

 4292470495

 4287948475

 4293977835

 4286441135

 4294960887

 4284933794

 4294960895

 4283426454

 4281919114

 4280411774

 4278904434

 4278249069

Harmonies

Analogous

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



4292010950



4290963155



4290242531

Triad

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



4290963155



4292140540



4294825418

Complementary

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



4290963155



4293313237

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.



4294890456



4290963155



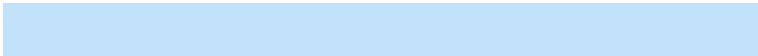
4293449973

Square

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



4290963155



4290962170



4294431976



4294236609

Rectangle

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



4290963155



4290176749



4294431976



4294956238

Sweetspot

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



4290963155



4294115320



4292208322



4286087291



4278190080



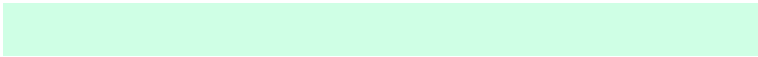
4286611584

Same Dimension

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



4290963155



4291821541



4290963173



4284969837



4278235988



4278203160

Inverse Universe

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



4293313237



4294954984



4293313219



4285753197



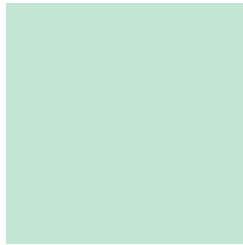
4289921118



4281532443

Previews

White Background



This preview shows how the Android color 4290963155 looks on a white background.

Color Contrast Check

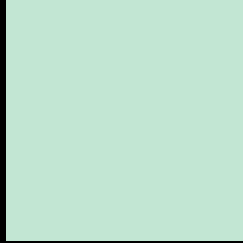
Large Text (above 18pt) WCAG AA × Fail

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 4290963155 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 4290963155 Background



This preview shows how black text looks on a background with the Android color 4290963155.

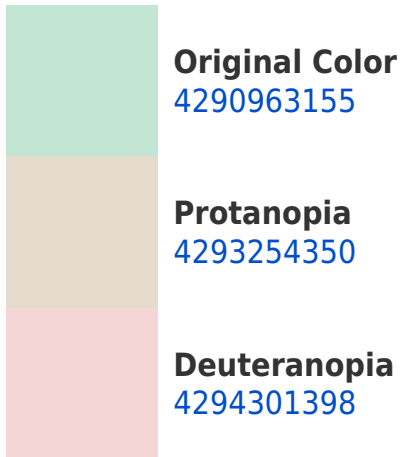


This preview shows how white text looks on a background with the Android color 4290963155.

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](#).

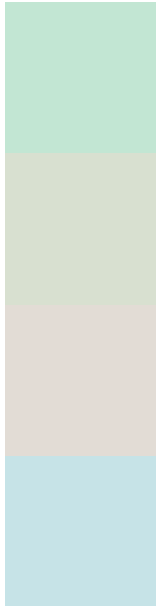
Dichromacy





Tritanopia
4291355123

Trichromacy



Original Color
4290963155

Protanomaly
4292403408

Deuteranomaly
4293057749

Tritanomaly
4291224551

Monochromacy



Original Color
4290963155

Achromatopsia
4292467161

Achromatomaly
4291944151

CSS Examples

Text

The CSS property to change the color of the text to Android 4290963155 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(194, 230, 211)` looks like.

```
.text, #text, p{  
    color:rgb(194, 230, 211)  
}
```

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(194, 230, 211) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(194, 230, 211) }
```

Border

The CSS property to change the border of an element to Android 4290963155 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(194, 230, 211) }
```

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

```
.border{ border-color:rgb(194, 230, 211) }
```

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

Here you see how a box with a 4 pixel `rgb(194, 230, 211)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(194, 230, 211); -webkit-box-  
shadow:4px 4px 4px 4px rgb(194, 230, 211);  
box-shadow:4px 4px 4px 4px rgb(194, 230,  
211) }
```

Background

The CSS property to change the background color of an element to Android 4290963155 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(194, 230, 211) }
```

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

```
.background{ background-color: rgb(194,  
230, 211) }
```

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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