

Converting Colors

Android(4290765540)

Have a look what the booklet for
Android(4290765540) contains.

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Color

Android(4290765540)

Conversions

Conversions Part 1

Format	Color
Hex	BFE2E4
RGB	191, 226, 228
RGB Percent	75%, 89%, 89%
CMY	0.2510, 0.1137, 0.1059
CMYK	0.16, 0.01, 0.00, 0.11
HSL	183°, 41%, 82%
HSV	183°, 16%, 89%
XYZ	62.6858, 71.0705, 83.8129
YIQ	215.7630, -21.5020, -6.7980

Conversions

Conversions Part 2

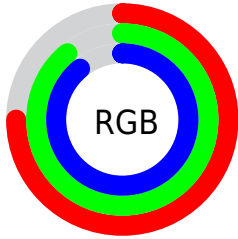
Format	Color
RYB	191, 209, 228
Decimal	12575460
CIELab	87.52, -10.98, -4.81
CIELCh	88, 11.987, 203.667
Yxy	71.0705, 0.2881, 0.3267
Android (android.graphics.Color)	4290765540 (0xFFBFE2E4)
YUV	215.7630, 6.0328, -21.7172
Hunter-Lab	84.3033, -14.8028, 0.0673

Details

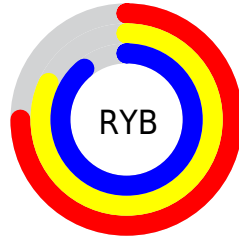
The Android color `4290765540` is a light color, and the websafe version is hex `CCFFFF`. A complement of this color would be `4293181887`, and the grayscale version is `4292401368`.

A 20% lighter version of the original color is `4294508543`, and `4287212461` is the 20% darker color. If you saturate the color by 10%, you get `4289257956`, and if you desaturate by 10%, it is `4292273124`.

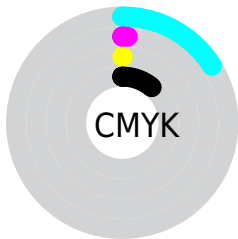
Distribution



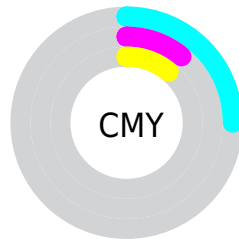
- Red (75%)
- Green (89%)
- Blue (89%)



- Red (75%)
- Yellow (82%)
- Blue (89%)



- Cyan (16%)
- Magenta (1%)
- Yellow (0%)
- Black (11%)



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

Brightness & Saturation Gradients

These gradients show how the Android color 4290765540 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 4290765540 by changing the saturation by 10% instead.

 4290765540

 4290765540

4294967295

 4288988872

 4294508543

 4287212461

 4285501586

 4283856504

 4282277472

 4280763976

 4279185458

 4278197021

 4278190081

 4290765540

 4290765540

 4289257956

 4292273124

 4287750372

 4293780708

 4286308068


 4294960868

 4284800484

 4294961124

 4283292900

 4294961380

 4281785316

 4294961636

 4280277476

 4294962148

 4278835428

 4294962404

 4278245604

 4294962660

Harmonies

Analogous

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



4291027672



4290765540



4290961645

Triad

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



4290765540



4293449449



4293384901

Complementary

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



4290765540



4293181887

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.



4294039241



4290765540



4294038750

Square

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



4290765540



4292598256



4294235347



4292599238

Rectangle

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



4290765540



4291419889



4294235347



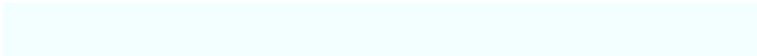
4293646534

Sweetspot

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



4290765540



4294115071



4290766017



4286087040



4278190080



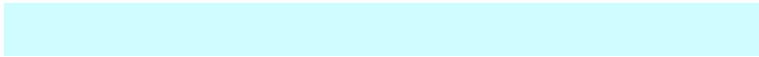
4286611584

Same Dimension

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



4290765540



4291820799



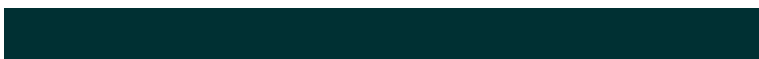
4290760932



4284969587



4278233523



4278202419

Inverse Universe

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



4293181410



4294955004



4293186495



4285753202



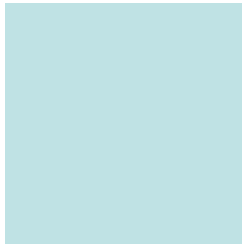
4289921193



4281532464

Previews

White Background



This preview shows how the Android color 4290765540 looks on a white background.

Color Contrast Check

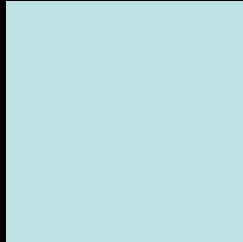
Large Text (above 18pt) WCAG AA × Fail

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 4290765540 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 4290765540 Background



This preview shows how black text looks on a background with the Android color 4290765540.



This preview shows how white text looks on a background with the Android color 4290765540.

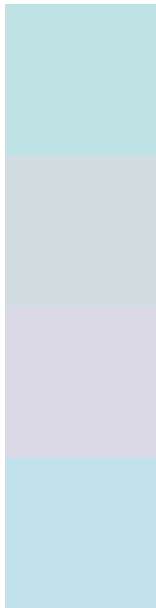
Color Blindness Simulation

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



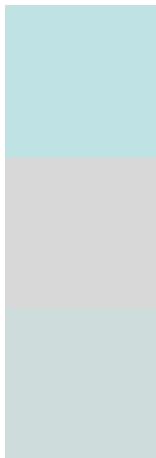
Original Color
4290765540

Protanomaly
4292009441

Deuteranomaly
4292598246

Tritanomaly
4290896365

Monochromacy



Original Color
4290765540

Achromatopsia
4292401368

Achromatomaly
4291812572

CSS Examples

Text

The CSS property to change the color of the text to Android 4290765540 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(191, 226, 228)` looks like.

```
.text, #text, p{  
    color:rgb(191, 226, 228)  
}
```

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(191, 226, 228) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(191, 226, 228) }
```

Border

The CSS property to change the border of an element to Android 4290765540 is called "border". The border property can be set on classes, ids or directly on the HTML element.

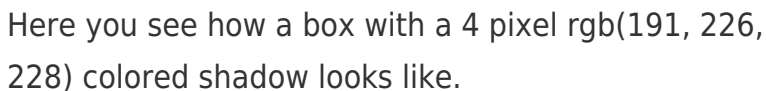
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(191, 226, 228) }
```

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

```
.border{ border-color:rgb(191, 226, 228) }
```

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



Here you see how a box with a 4 pixel `rgb(191, 226, 228)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(191, 226, 228); -webkit-box-shadow:4px 4px 4px 4px rgb(191, 226, 228); box-shadow:4px 4px 4px 4px rgb(191, 226, 228) }
```

Background

The CSS property to change the background color of an element to Android 4290765540 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(191, 226, 228) }
```

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

```
.background{ background-color: rgb(191,  
226, 228) }
```

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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