

Converting Colors

Android(4290369240)

Have a look what the booklet for
Android(4290369240) contains.

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Color

Android(4290369240)

Conversions

Conversions Part 1

Format	Color
Hex	B9D6D8
RGB	185, 214, 216
RGB Percent	73%, 84%, 85%
CMY	0.2745, 0.1608, 0.1529
CMYK	0.14, 0.01, 0.00, 0.15
HSL	184°, 28%, 79%
HSV	184°, 14%, 85%
XYZ	56.4488, 63.3653, 74.2213
YIQ	205.5570, -17.9260, -5.5260

Conversions

Conversions Part 2

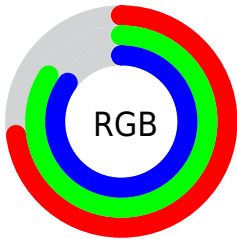
Format	Color
R _Y B	185, 200, 216
Decimal	12179160
CIE Lab	83.63, -9.17, -4.23
CIE LCh	84, 10.104, 204.769
Yxy	63.3653, 0.2909, 0.3266
Android (android.graphics.Color)	4290369240 (0xFFB9D6D8)
YUV	205.5570, 5.1484, -18.0285
Hunter-Lab	79.6023, -12.7234, 0.4396

Details

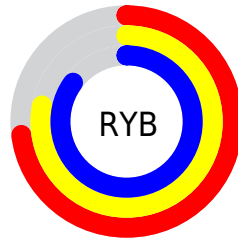
The Android color `4290369240` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4292393913`, and the grayscale version is `4291743438`.

A 20% lighter version of the original color is `4294049791`, and `4286881697` is the 20% darker color. If you saturate the color by 10%, you get `4288927192`, and if you desaturate by 10%, it is `4291811288`.

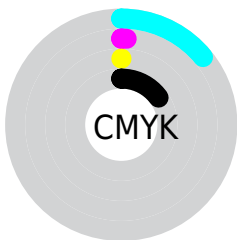
Distribution



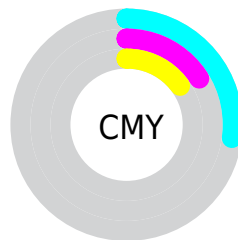
- Red (73%)
- Green (84%)
- Blue (85%)



- Red (73%)
- Yellow (78%)
- Blue (85%)



- Cyan (14%)
- Magenta (1%)
- Yellow (0%)
- Black (15%)



- Cyan (27%)
- Magenta (16%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290369240 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 4290369240 by changing the saturation by 10% instead.

 4290369240

 4290369240

4294967295

 4288592572

 4294049791

 4286881697

 4285171079

 4283526254

 4282012757

 4280499262

 4279052072

 4278194964

 4278190080

 4290369240

 4290369240

 4288927192

 4291811288

 4287550424

 4293188056

 4286108376

 4294630104

 4284731608

 4294958296

 4283289560

 4294958552

 4281847512

 4294958808

 4280470744

 4294959320

 4279028696

 4294959576

 4278242008

 4294960088

Harmonies

Analogous

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



4290565838



4290369240



4290565344

Triad

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



4290369240



4292660444



4292530110

Complementary

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



4290369240



4292393913

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.



4293053633



4290369240



4293118674

Square

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



4290369240



4291874786



4293249737



4291875519

Rectangle

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



4290369240



4290892770



4293249737



4292726462

Sweetspot

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



4290369240



4294311679



4290369723



4286152576



4278190080



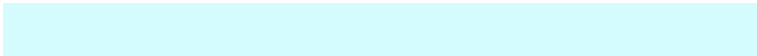
4286611584

Same Dimension

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



4290369240



4292148479



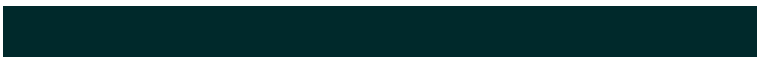
4290365400



4284508779



4278231211



4278200619

Inverse Universe

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



4292393430



4294956284



4292397753



4285227114



4289396896



4281008169

Previews

White Background



This preview shows how the Android color 4290369240 looks on a white background.

Color Contrast Check

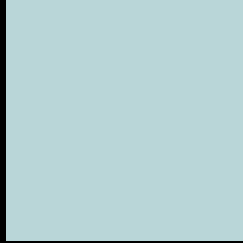
Large Text (above 18pt) WCAG AA × Fail

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 4290369240 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 4290369240 Background



This preview shows how black text looks on a background with the Android color 4290369240.

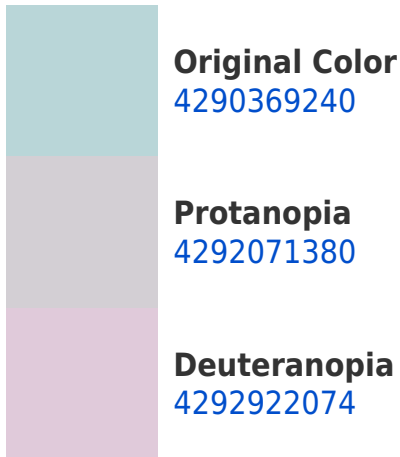


This preview shows how white text looks on a background with the Android color 4290369240.

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](#).

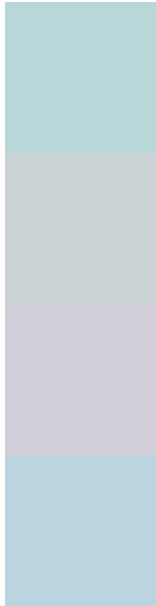
Dichromacy





Tritanopia
4290499813

Trichromacy



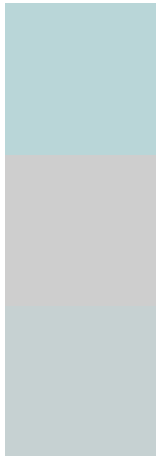
Original Color
4290369240

Protanomaly
4291482325

Deuteranomaly
4292005593

Tritanomaly
4290434528

Monochromacy



Original Color
4290369240

Achromatopsia
4291743438

Achromatomaly
4291219922

CSS Examples

Text

The CSS property to change the color of the text to Android 4290369240 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(185, 214, 216)` looks like.

```
.text, #text, p{  
    color:rgb(185, 214, 216)  
}
```

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(185, 214, 216) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(185, 214, 216) }
```

Border

The CSS property to change the border of an element to Android 4290369240 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(185, 214, 216) }
```

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

```
.border{ border-color:rgb(185, 214, 216) }
```

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

Here you see how a box with a 4 pixel `rgb(185, 214, 216)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(185, 214, 216); -webkit-box-  
shadow:4px 4px 4px 4px rgb(185, 214, 216);  
box-shadow:4px 4px 4px 4px rgb(185, 214,  
216) }
```

Background

The CSS property to change the background color of an element to Android 4290369240 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(185, 214, 216) }
```

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

```
.background{ background-color: rgb(185,  
214, 216) }
```

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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