

Converting Colors

Android(4290567385)

Have a look what the booklet for
Android(4290567385) contains.

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Color

Android(4290567385)

Conversions

Conversions Part 1

Format	Color
Hex	BCDCD9
RGB	188, 220, 217
RGB Percent	74%, 86%, 85%
CMY	0.2627, 0.1373, 0.1490
CMYK	0.15, 0.00, 0.01, 0.14
HSL	174°, 31%, 80%
HSV	174°, 15%, 86%
XYZ	58.8566, 66.8875, 75.4541
YIQ	210.0900, -18.1090, -7.7170

Conversions

Conversions Part 2

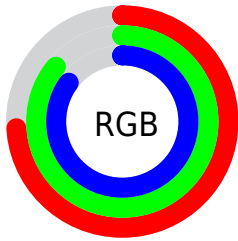
Format	Color
R _{YB}	188, 205, 220
Decimal	12377305
CIE _{Lab}	85.45, -11.10, -2.08
CIE _{LCh}	85, 11.289, 190.601
Yxy	66.8875, 0.2925, 0.3324
Android (android.graphics.Color)	4290567385 (0xFFBCDCD9)
YUV	210.0900, 3.4066, -19.3729
Hunter-Lab	81.7848, -14.6654, 2.5488

Details

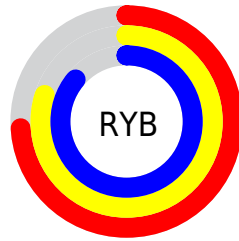
The Android color `4290567385` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4292656319`, and the grayscale version is `4292006610`.

A 20% lighter version of the original color is `4294246399`, and `4287014306` is the 20% darker color. If you saturate the color by 10%, you get `4289125591`, and if you desaturate by 10%, it is `4292009179`.

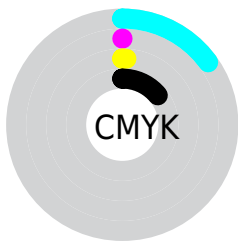
Distribution



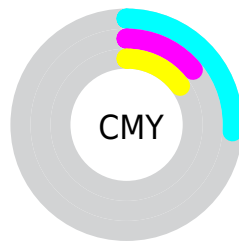
- Red (74%)
- Green (86%)
- Blue (85%)



- Red (74%)
- Yellow (80%)
- Blue (86%)



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



- Cyan (26%)
- Magenta (14%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290567385 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 4290567385 by changing the saturation by 10% instead.



4290567385



4290567385

4294967295



4288790717



4294246399



4287014306



4285369224



4283724143



4282145110



4280631615



4279184169



4278195989



4278190080

 4290567385

 4290567385

 4289125591

 4292009179

 4287683797

 4293450973

 4286242003


 4294892767

 4284800209

 4294958305

 4283358415

 4294958307

 4281916621

 4294958309

 4280474827

 4294958311

 4279033032

 4294958314

 4278246599

 4294958316

Harmonies

Analogous

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



4291025870



4290567385



4290567139

Triad

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



4290567385



4292661990



4293251778

Complementary

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



4290567385



4292656319

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.



4293710024



4290567385



4293382109

Square

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



4290567385



4291810794



4293709522



4292531905

Rectangle

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



4290567385



4290828776



4293709522



4293448131

Sweetspot

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



4290567385



4294311934



4290763964



4286152831



4278190080



4286611584

Same Dimension

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



4290567385



4292149243



4290564060



4284706413



4278234525



4278201898

Inverse Universe

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



4292656319



4294956248



4292659644



4285424484



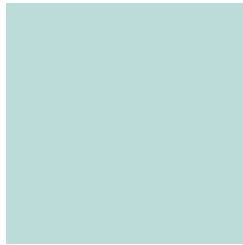
4289527824



4281204740

Previews

White Background



This preview shows how the Android color 4290567385 looks on a white background.

Color Contrast Check

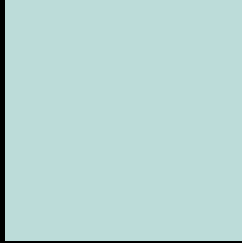
Large Text (above 18pt) WCAG AA × Fail

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 4290567385 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

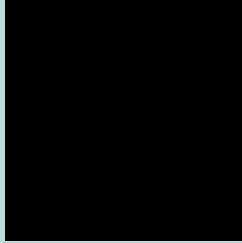
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

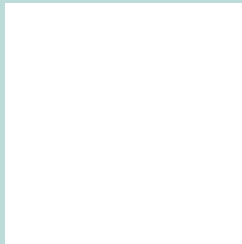
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4290567385 Background



This preview shows how black text looks on a background with the Android color 4290567385.



This preview shows how white text looks on a background with the Android color 4290567385.

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



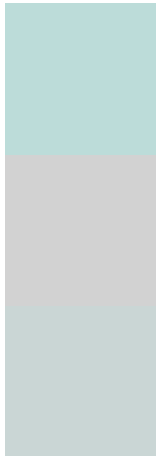
Original Color
4290567385

Protanomaly
4291745750

Deuteranomaly
4292334811

Tritanomaly
4290697956

Monochromacy



Original Color
4290567385

Achromatopsia
4292006610

Achromatomaly
4291483349

CSS Examples

Text

The CSS property to change the color of the text to Android 4290567385 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(188, 220, 217)` looks like.

```
.text, #text, p{  
    color:rgb(188, 220, 217)  
}
```

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(188, 220, 217) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(188, 220, 217) }
```

Border

The CSS property to change the border of an element to Android 4290567385 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(188, 220, 217) }
```

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

```
.border{ border-color:rgb(188, 220, 217) }
```

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

Here you see how a box with a 4 pixel `rgb(188, 220, 217)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(188, 220, 217); -webkit-box-shadow:4px 4px 4px 4px rgb(188, 220, 217); box-shadow:4px 4px 4px 4px rgb(188, 220, 217) }
```

Background

The CSS property to change the background color of an element to Android 4290567385 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(188, 220, 217) }
```

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

```
.background{ background-color: rgb(188,  
220, 217) }
```

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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