

Converting Colors

Android(4290895569)

Have a look what the booklet for
Android(4290895569) contains.

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Color

Android(4290895569)

Conversions

Conversions Part 1

Format	Color
Hex	C1DED1
RGB	193, 222, 209
RGB Percent	76%, 87%, 82%
CMY	0.2431, 0.1294, 0.1804
CMYK	0.13, 0.00, 0.06, 0.13
HSL	153°, 31%, 81%
HSV	153°, 13%, 87%
XYZ	59.6222, 68.1835, 70.3399
YIQ	211.8470, -13.1110, -10.1910

Conversions

Conversions Part 2

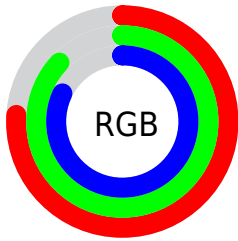
Format	Color
R_{YB}	193, 212, 222
Decimal	12705489
CIE _{Lab}	86.10, -12.06, 3.14
CIE _{LCh}	86, 12.464, 165.416
Yxy	68.1835, 0.3009, 0.3441
Android (android.graphics.Color)	4290895569 (0xFFC1DED1)
YUV	211.8470, -1.4036, -16.5288
Hunter-Lab	82.5733, -15.6169, 7.2952

Details

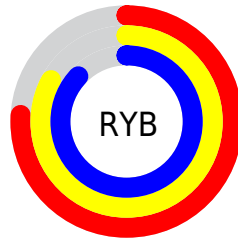
The Android color `4290895569` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4292788686`, and the grayscale version is `4292138196`.

A 20% lighter version of the original color is `4294639615`, and `4287342491` is the 20% darker color. If you saturate the color by 10%, you get `4289453767`, and if you desaturate by 10%, it is `4292337371`.

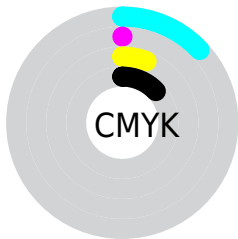
Distribution



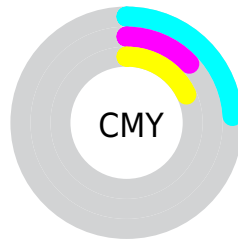
- Red (76%)
- Green (87%)
- Blue (82%)



- Red (76%)
- Yellow (83%)
- Blue (87%)



- Cyan (13%)
- Magenta (0%)
- Yellow (6%)
- Black (13%)



- Cyan (24%)
- Magenta (13%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290895569 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 4290895569 by changing the saturation by 10% instead.



4290895569



4290895569

4294967295



4289118901



4294639615



4287342491



4285697153



4284052328



4282473040



4280959801



4279577635



4278196494



4278190080

 4290895569

 4290895569

 4289453767

 4292337371

 4288011965

 4293779173

 4286504627

 4294958831

 4285062825

 4294958841

 4283621023

 4294958847

 4282179221

 4280737419

 4279230081

 4278247034

Harmonies

Analogous

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



4291681479



4290895569



4290436829

Triad

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



4290895569



4292073198



4293906887

Complementary

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



4290895569



4292788686

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.



4294037458



4290895569



4292989928

Square

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



4290895569



4291156718



4293710046



4293383617

Rectangle

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



4290895569



4290436837



4293710046



4293972170

Sweetspot

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



4290895569



4294311930



4291747521



4286152829



4278190080



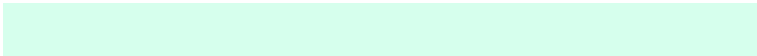
4286611584

Same Dimension

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



4290895569



4292280301



4290895326



4284837995



4278235233



4278202395

Inverse Universe

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



4292788686



4294956776



4292788929



4285556074



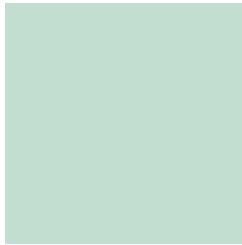
4289724495



4281335830

Previews

White Background



This preview shows how the Android color 4290895569 looks on a white background.

Color Contrast Check

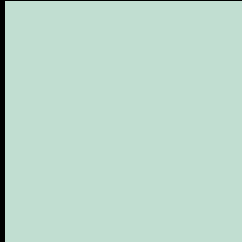
Large Text (above 18pt) WCAG AA × Fail

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 4290895569 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 4290895569 Background



This preview shows how black text looks on a background with the Android color 4290895569.



This preview shows how white text looks on a background with the Android color 4290895569.

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](#).

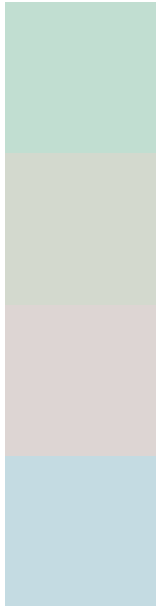
Dichromacy





Tritanopia
4291222251

Trichromacy



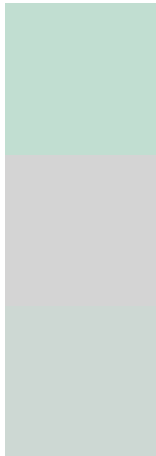
Original Color
4290895569

Protanomaly
4292073934

Deuteranomaly
4292728275

Tritanomaly
4291091426

Monochromacy



Original Color
4290895569

Achromatopsia
4292138196

Achromatomaly
4291680467

CSS Examples

Text

The CSS property to change the color of the text to Android 4290895569 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(193, 222, 209)` looks like.

```
.text, #text, p{  
    color:rgb(193, 222, 209)  
}
```

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(193, 222, 209) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(193, 222, 209) }
```

Border

The CSS property to change the border of an element to Android 4290895569 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(193, 222, 209) }
```

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

```
.border{ border-color:rgb(193, 222, 209) }
```

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

Here you see how a box with a 4 pixel `rgb(193, 222, 209)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(193, 222, 209); -webkit-box-shadow:4px 4px 4px 4px rgb(193, 222, 209); box-shadow:4px 4px 4px 4px rgb(193, 222, 209) }
```

Background

The CSS property to change the background color of an element to Android 4290895569 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(193, 222, 209) }
```

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

```
.background{ background-color: rgb(193,  
222, 209) }
```

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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