

Converting Colors

Android(4289912285)

Have a look what the booklet for
Android(4289912285) contains.

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Color

Android(4289912285)

Conversions

Conversions Part 1

Format	Color
Hex	B2DDDD
RGB	178, 221, 221
RGB Percent	70%, 87%, 87%
CMY	0.3020, 0.1333, 0.1333
CMYK	0.19, 0.00, 0.00, 0.13
HSL	180°, 39%, 78%
HSV	180°, 19%, 87%
XYZ	57.2677, 66.3983, 78.2044
YIQ	208.1430, -25.6280, -9.1160

Conversions

Conversions Part 2

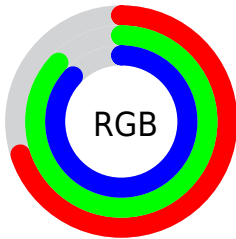
Format	Color
R_{YB}	178, 200, 221
Decimal	11722205
CIE Lab	85.20, -13.90, -4.63
CIE LCh	85, 14.648, 198.421
Yxy	66.3983, 0.2837, 0.3289
Android (android.graphics.Color)	4289912285 (0xFFB2DDDD)
YUV	208.1430, 6.3385, -26.4354
Hunter-Lab	81.4852, -17.1494, 0.1367

Details

The Android color `4289912285` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4292719282`, and the grayscale version is `4291875024`.

A 20% lighter version of the original color is `4293591039`, and `4286359206` is the 20% darker color. If you saturate the color by 10%, you get `4288470493`, and if you desaturate by 10%, it is `4291354077`.

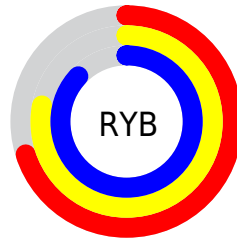
Distribution



Red (70%)

Green (87%)

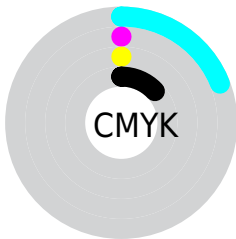
Blue (87%)



Red (70%)

Yellow (78%)

Blue (87%)

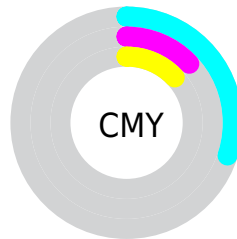


Cyan (19%)

Magenta (0%)

Yellow (0%)

Black (13%)



Cyan (30%)

Magenta (13%)

Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289912285 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 4289912285 by changing the saturation by 10% instead.

 4289912285

 4289912285

4294967295

 4288135617

 4293591039

 4286359206

 4284713868

 4283069042

 4281424218

 4279845442

 4278201388

 4278196248

 4278190080

 4289912285

 4289912285

 4288470493

 4291354077

 4287028701

 4292795869


 4285586909

 4294237661

 4284145117

 4294958557

 4282703325

 4281195997

 4279754205

 4278312413

 4278246877

Harmonies

Analogous

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



4290371023



4289912285



4290042857

Triad

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



4289912285



4293054439



4293317306

Complementary

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



4289912285



4292719282

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.



4293971649



4289912285



4293840091

Square

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



4289912285



4291941359



4294167757



4292335547

Rectangle

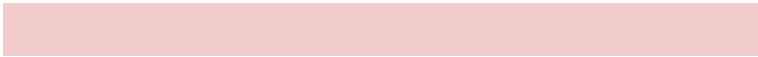
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4289912285



4290501102



4294167757



4293513659

Sweetspot

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



4289912285



4293984255



4289912242



4286021760



4278190080



4286611584

Same Dimension

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



4289912285



4291100671



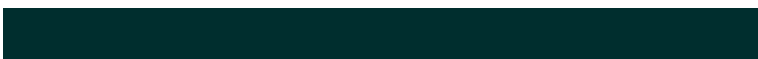
4289906909



4284706414



4278234541



4278201902

Inverse Universe

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



4292719325



4294952191



4292724914



4285424494



4289527981



4281204782

Previews

White Background



This preview shows how the Android color 4289912285 looks on a white background.

Color Contrast Check

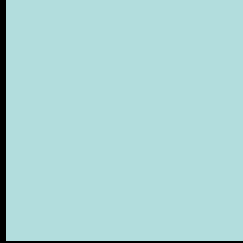
Large Text (above 18pt) WCAG AA × Fail

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 4289912285 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 4289912285 Background



This preview shows how black text looks on a background with the Android color 4289912285.

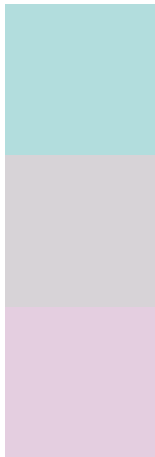


This preview shows how white text looks on a background with the Android color 4289912285.

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

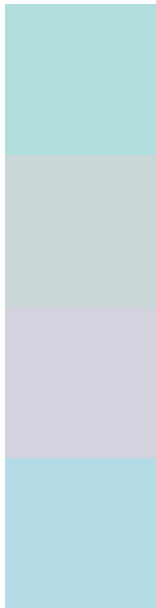


Original Color
4289912285

Protanopia
4292334551

Deuteranopia
4293185248

Trichromacy



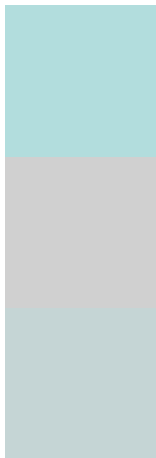
Original Color
4289912285

Protanomaly
4291483609

Deuteranomaly
4292006879

Tritanomaly
4290043111

Monochromacy



Original Color
4289912285

Achromatopsia
4291875024

Achromatomaly
4291155413

CSS Examples

Text

The CSS property to change the color of the text to Android 4289912285 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(178, 221, 221)` looks like.

```
.text, #text, p{  
    color:rgb(178, 221, 221)  
}
```

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(178, 221, 221) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(178, 221, 221) }
```

Border

The CSS property to change the border of an element to Android 4289912285 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(178, 221, 221) }
```

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

```
.border{ border-color:rgb(178, 221, 221) }
```

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

Here you see how a box with a 4 pixel `rgb(178, 221, 221)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(178, 221, 221); -webkit-box-  
shadow:4px 4px 4px 4px rgb(178, 221, 221);  
box-shadow:4px 4px 4px 4px rgb(178, 221,  
221) }
```

Background

The CSS property to change the background color of an element to Android 4289912285 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(178, 221, 221) }
```

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

```
.background{ background-color: rgb(178,  
221, 221) }
```

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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