

Converting Colors

Android(4289452510)

Have a look what the booklet for
Android(4289452510) contains.

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Color

Android(4289452510)

Conversions

Conversions Part 1

Format	Color
Hex	ABD9DE
RGB	171, 217, 222
RGB Percent	67%, 85%, 87%
CMY	0.3294, 0.1490, 0.1294
CMYK	0.23, 0.02, 0.00, 0.13
HSL	186°, 44%, 77%
HSV	186°, 23%, 87%
XYZ	54.7923, 63.5576, 78.4872
YIQ	203.8160, -29.0210, -8.1970

Conversions

Conversions Part 2

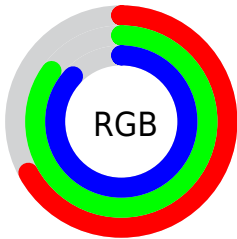
Format	Color
R _Y B	171, 195, 222
Decimal	11262430
CIE Lab	83.73, -13.76, -7.37
CIE LCh	84, 15.610, 208.170
Yxy	63.5576, 0.2784, 0.3229
Android (android.graphics.Color)	4289452510 (0xFFABD9DE)
YUV	203.8160, 8.9647, -28.7796
Hunter-Lab	79.7230, -16.8352, -2.5649

Details

The Android color `4289452510` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4292784299`, and the grayscale version is `4291611852`.

A 20% lighter version of the original color is `4293132287`, and `4285899431` is the 20% darker color. If you saturate the color by 10%, you get `4288010206`, and if you desaturate by 10%, it is `4290894814`.

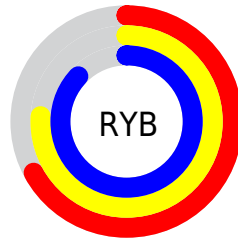
Distribution



Red (67%)

Green (85%)

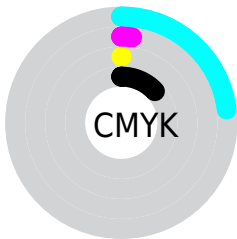
Blue (87%)



Red (67%)

Yellow (76%)

Blue (87%)

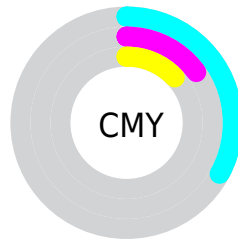


Cyan (23%)

Magenta (2%)

Yellow (0%)

Black (13%)



Cyan (33%)

Magenta (15%)

Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289452510 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 4289452510 by changing the saturation by 10% instead.

 4289452510

 4289452510

4294967295

 4287675842

 4293132287

 4285899431

 4284254349

 4282609267

 4280964699

 4279189315

 4278200621

 4278195480

 4278190080

■ 4289452510

■ 4289452510

■ 4288010206

■ 4290894814

■ 4286567902

■ 4292337118

■ 4285059806

■ 4293845214

■ 4283617502

■ 4294959838

■ 4282175198

■ 4294960350

■ 4280732894

■ 4294960862

■ 4279290590

■ 4294961374

■ 4278241502

■ 4294961886

■ 4294962654

Harmonies

Analogous

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



4289780175



4289452510



4289844969

Triad

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



4289452510



4293118432



4292792244

Complementary

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



4289452510



4292784299

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.



4293577656



4289452510



4293838802

Square

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



4289452510



4292070891



4293969859



4291679415

Rectangle

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



4289452510



4290434285



4293969859



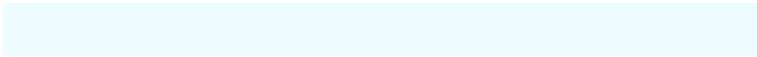
4293054132

Sweetspot

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



4289452510



4293787135



4289453743



4285890432



4278190080



4286611584

Same Dimension

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



4289452510



4290312447



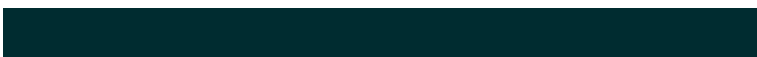
4289446110



4284837744



4278230960



4278201392

Inverse Universe

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



4292783065



4294949112



4292790699



4285556079



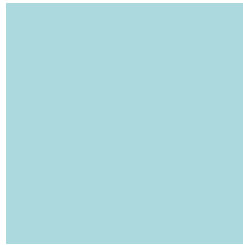
4289724575



4281335852

Previews

White Background



This preview shows how the Android color 4289452510 looks on a white background.

Color Contrast Check

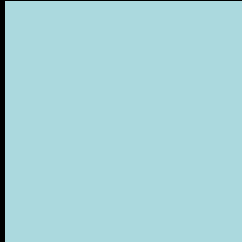
Large Text (above 18pt) WCAG AA × Fail

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 4289452510 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 4289452510 Background



This preview shows how black text looks on a background with the Android color 4289452510.



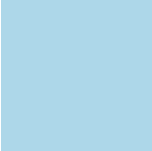
This preview shows how white text looks on a background with the Android color 4289452510.

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](#).

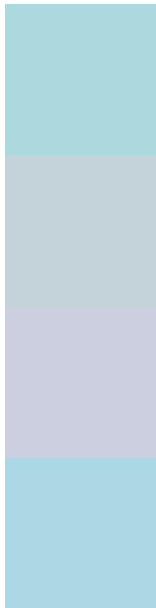
Dichromacy





Tritanopia
4289583081

Trichromacy



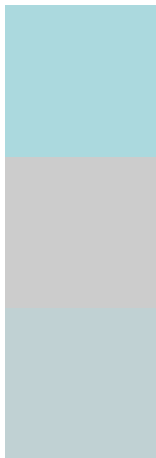
Original Color
4289452510

Protanomaly
4291089370

Deuteranomaly
4291547104

Tritanomaly
4289517797

Monochromacy



Original Color
4289452510

Achromatopsia
4291611852

Achromatomaly
4290826707

CSS Examples

Text

The CSS property to change the color of the text to Android 4289452510 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(171, 217, 222)` looks like.

```
.text, #text, p{  
    color:rgb(171, 217, 222)  
}
```

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(171, 217, 222) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 217, 222) }
```

Border

The CSS property to change the border of an element to Android 4289452510 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(171, 217, 222) }
```

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

```
.border{ border-color:rgb(171, 217, 222) }
```

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

Here you see how a box with a 4 pixel `rgb(171, 217, 222)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(171, 217, 222); -webkit-box-  
shadow:4px 4px 4px 4px rgb(171, 217, 222);  
box-shadow:4px 4px 4px 4px rgb(171, 217,  
222) }
```

Background

The CSS property to change the background color of an element to Android 4289452510 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 217, 222) }
```

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

```
.background{ background-color: rgb(171,  
217, 222) }
```

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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