

Converting Colors

Android(4289381825)

Have a look what the booklet for
Android(4289381825) contains.

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Color

Android(4289381825)

Conversions

Conversions Part 1

Format	Color
Hex	AAC5C1
RGB	170, 197, 193
RGB Percent	67%, 77%, 76%
CMY	0.3333, 0.2275, 0.2431
CMYK	0.14, 0.00, 0.02, 0.23
HSL	171°, 19%, 72%
HSV	171°, 14%, 77%
XYZ	46.1695, 52.3288, 58.1192
YIQ	188.4710, -14.8080, -6.9680

Conversions

Conversions Part 2

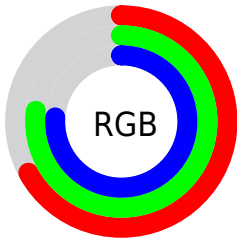
Format	Color
RYB	170, 185, 197
Decimal	11191745
CIELab	77.48, -9.87, -1.07
CIElCh	77, 9.931, 186.183
Yxy	52.3288, 0.2948, 0.3341
Android (android.graphics.Color)	4289381825 (0xFFAAC5C1)
YUV	188.4710, 2.2328, -16.1991
Hunter-Lab	72.3387, -12.6667, 3.0016

Details

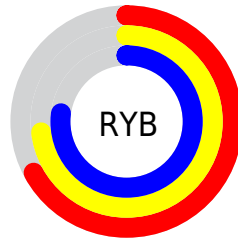
The Android color `4289381825` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291144366`, and the grayscale version is `4290559164`.

A 20% lighter version of the original color is `4293000953`, and `4285960076` is the 20% darker color. If you saturate the color by 10%, you get `4288071102`, and if you desaturate by 10%, it is `4290692548`.

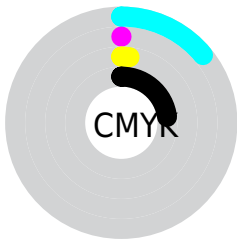
Distribution



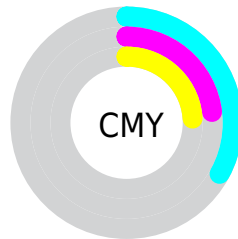
- Red (67%)
- Green (77%)
- Blue (76%)



- Red (67%)
- Yellow (73%)
- Blue (77%)



- Cyan (14%)
- Magenta (0%)
- Yellow (2%)
- Black (23%)



- Cyan (33%)
- Magenta (23%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289381825 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 4289381825 by changing the saturation by 10% instead.



4289381825



4289381825

4294967295



4287605414



4293000953



4285960076

4294901759



4284315250



4282735962



4281222466



4279775020



4278197016



4278190080



4289381825



4289381825

 4288071102

 4290692548

 4286825915

 4291937735

 4285515192

 4293248458

 4284204469

 4294559181

 4282959282

 4294952400

 4281648559

 4294952403

 4280337837

 4294952405

 4279027114

 4294952408

 4278240680

 4294952411

Harmonies

Analogous

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



4289840312



4289381825



4289316042

Triad

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



4289381825



4291083470



4291738799

Complementary

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



4289381825



4291144366

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.



4292065973



4289381825



4291672775

Square

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



4289381825



4290298065



4292065726



4291149741

Rectangle

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



4289381825



4289512398



4292065726



4291869616

Sweetspot

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



4289381825



4294311933



4289643946



4286152831



4278190080



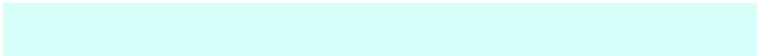
4286611584

Same Dimension

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



4289381825



4292280313



4289379525



4284113762



4278231947



4278199326

Inverse Universe

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



4291144366



4294956764



4291146666



4284701275



4288872472



4280549381

Previews

White Background



This preview shows how the Android color 4289381825 looks on a white background.

Color Contrast Check

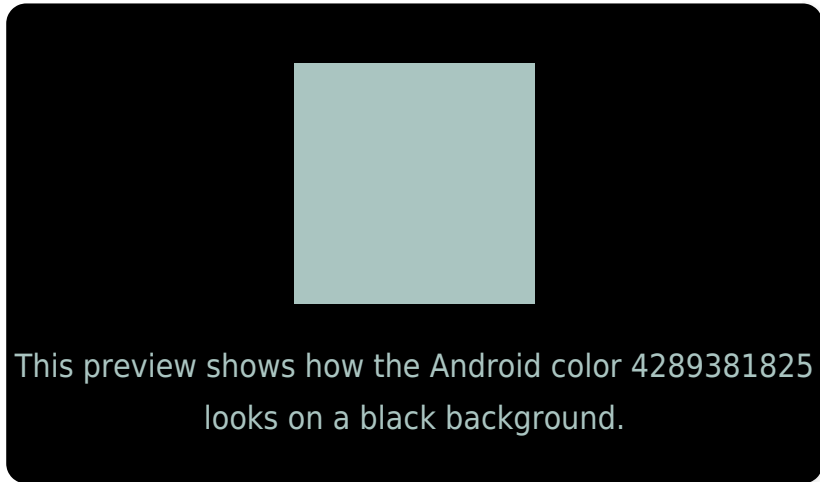
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

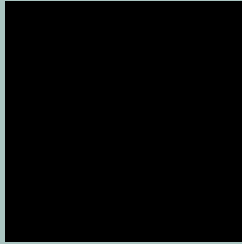
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

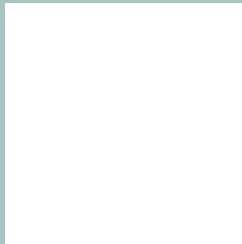
Any Text WCAG AAA ✓ Pass

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

Android 4289381825 Background



This preview shows how black text looks on a background with the Android color 4289381825.



This preview shows how white text looks on a background with the Android color 4289381825.

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
4289577682

Trichromacy



Original Color
4289381825

Protanomaly
4290429374

Deuteranomaly
4290952642

Tritanomaly
4289512396

Monochromacy



Original Color
4289381825

Achromatopsia
4290559164

Achromatomaly
4290101182

CSS Examples

Text

The CSS property to change the color of the text to Android 4289381825 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(170, 197, 193)` looks like.

```
.text, #text, p{  
    color:rgb(170, 197, 193)  
}
```

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(170, 197, 193) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(170, 197, 193) }
```

Border

The CSS property to change the border of an element to Android 4289381825 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(170, 197, 193) }
```

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

```
.border{ border-color:rgb(170, 197, 193) }
```

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

Here you see how a box with a 4 pixel `rgb(170, 197, 193)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(170, 197, 193); -webkit-box-  
shadow:4px 4px 4px 4px rgb(170, 197, 193);  
box-shadow:4px 4px 4px 4px rgb(170, 197,  
193) }
```

Background

The CSS property to change the background color of an element to Android 4289381825 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(170, 197, 193) }
```

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

```
.background{ background-color: rgb(170,  
197, 193) }
```

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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