

Converting Colors

Android(4289055431)

Have a look what the booklet for
Android(4289055431) contains.

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Color

Android(4289055431)

Conversions

Conversions Part 1

Format	Color
Hex	A5CAC7
RGB	165, 202, 199
RGB Percent	65%, 79%, 78%
CMY	0.3529, 0.2078, 0.2196
CMYK	0.18, 0.00, 0.01, 0.21
HSL	175°, 26%, 72%
HSV	175°, 18%, 79%
XYZ	46.9464, 54.3639, 62.0518
YIQ	190.5950, -21.0890, -8.7770

Conversions

Conversions Part 2

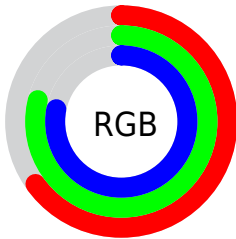
Format	Color
RYB	165, 184, 202
Decimal	10865351
CIELab	78.67, -12.84, -2.59
CIELCh	79, 13.096, 191.391
Yxy	54.3639, 0.2874, 0.3328
Android (android.graphics.Color)	4289055431 (0xFFA5CAC7)
YUV	190.5950, 4.1437, -22.4468
Hunter-Lab	73.7319, -15.3767, 1.7146

Details

The Android color `4289055431` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291470760`, and the grayscale version is `4290756543`.

A 20% lighter version of the original color is `4292673535`, and `4285568145` is the 20% darker color. If you saturate the color by 10%, you get `4287744709`, and if you desaturate by 10%, it is `4290366153`.

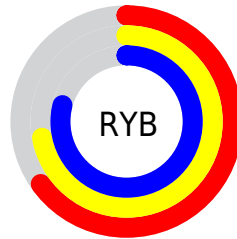
Distribution



Red (65%)

Green (79%)

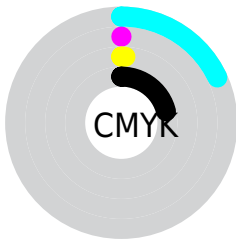
Blue (78%)



Red (65%)

Yellow (72%)

Blue (79%)

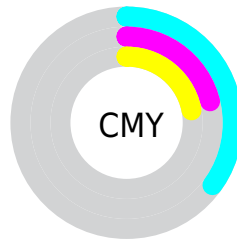


Cyan (18%)

Magenta (0%)

Yellow (1%)

Black (21%)



Cyan (35%)

Magenta (21%)

Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289055431 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 4289055431 by changing the saturation by 10% instead.



4289055431



4289055431

4294967295



4287279020



4292673535



4285568145



4294574079



4283923064



4282343775



4280830279



4279251761



4278197788



4278190081



4278190080

 4289055431

 4289055431

 4287744709

 4290366153

 4286433988

 4291676874

 4285057730


 4293053132

 4283747008

 4294363854

 4282436287

 4294953679

 4281125565

 4294953681

 4279814844

 4294953682

 4278438586

 4294953684

 4278241978

 4294953686

Harmonies

Analogous

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



4289579451



4289055431



4289055186

Triad

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



4289055431



4291542741



4292132780

Complementary

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



4289055431



4291470760

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.



4292656307



4289055431



4292328395

Square

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



4289055431



4290560730



4292721342



4291347371

Rectangle

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



4289055431



4289382360



4292721342



4292329134

Sweetspot

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



4289055431



4294115326



4289252005



4286087295



4278190080



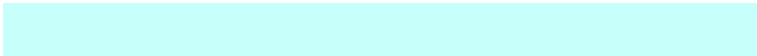
4286611584

Same Dimension

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



4289055431



4291297274



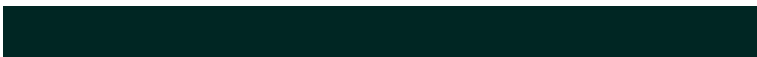
4289051594



4284245605



4278232728



4278199843

Inverse Universe

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



4291470760



4294952907



4291474597



4284898397



4289069069



4280680451

Previews

White Background



This preview shows how the Android color 4289055431 looks on a white background.

Color Contrast Check

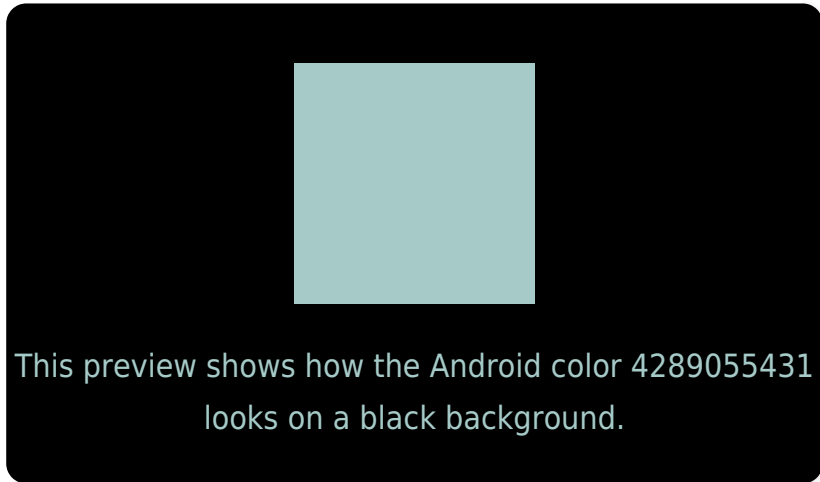
Large Text (above 18pt) WCAG AA × Fail

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 4289055431 Background



This preview shows how black text looks on a background with the Android color 4289055431.



This preview shows how white text looks on a background with the Android color 4289055431.

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
4289055431

Protanomaly
4290430148

Deuteranomaly
4290953673

Tritanomaly
4289186001

Monochromacy



Original Color
4289055431

Achromatopsia
4290756543

Achromatomaly
4290167746

CSS Examples

Text

The CSS property to change the color of the text to Android 4289055431 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(165, 202, 199)` looks like.

```
.text, #text, p{  
    color:rgb(165, 202, 199)  
}
```

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(165, 202, 199) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(165, 202, 199) }
```

Border

The CSS property to change the border of an element to Android 4289055431 is called "border". The border property can be set on classes, ids or directly on the HTML element.

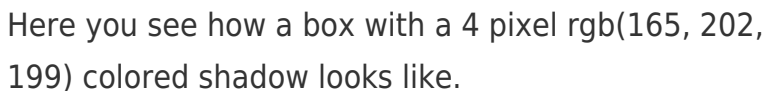
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(165, 202, 199) }
```

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

```
.border{ border-color:rgb(165, 202, 199) }
```

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



Here you see how a box with a 4 pixel `rgb(165, 202, 199)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(165, 202, 199); -webkit-box-shadow:4px 4px 4px 4px rgb(165, 202, 199); box-shadow:4px 4px 4px 4px rgb(165, 202, 199) }
```

Background

The CSS property to change the background color of an element to Android 4289055431 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(165, 202, 199) }
```

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

```
.background{ background-color: rgb(165,  
202, 199) }
```

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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