

Converting Colors

Android(4289519331)

Have a look what the booklet for
Android(4289519331) contains.

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Color

Android(4289519331)

Conversions

Conversions Part 1

Format	Color
Hex	ACDEE3
RGB	172, 222, 227
RGB Percent	67%, 87%, 89%
CMY	0.3255, 0.1294, 0.1098
CMYK	0.24, 0.02, 0.00, 0.11
HSL	185°, 50%, 78%
HSV	185°, 24%, 89%
XYZ	56.9997, 66.5593, 82.5161
YIQ	207.6200, -31.4050, -9.0450

Conversions

Conversions Part 2

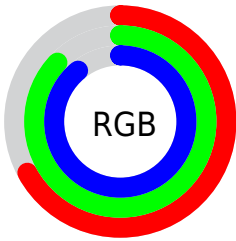
Format	Color
RYB	172, 198, 227
Decimal	11329251
CIELab	85.28, -14.91, -7.72
CIELCh	85, 16.790, 207.377
Yxy	66.5593, 0.2766, 0.3230
Android (android.graphics.Color)	4289519331 (0xFFACDEE3)
YUV	207.6200, 9.5543, -31.2387
Hunter-Lab	81.5839, -18.0603, -2.8588

Details

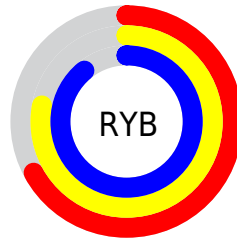
The Android color `4289519331` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4293112236`, and the grayscale version is `4291875024`.

A 20% lighter version of the original color is `4293197823`, and `4285966252` is the 20% darker color. If you saturate the color by 10%, you get `4288011491`, and if you desaturate by 10%, it is `4291027171`.

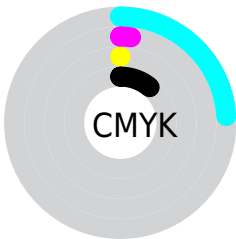
Distribution



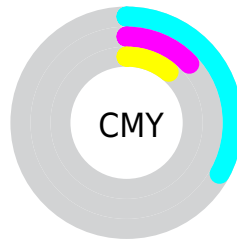
- Red (67%)
- Green (87%)
- Blue (89%)



- Red (67%)
- Yellow (78%)
- Blue (89%)



- Cyan (24%)
- Magenta (2%)
- Yellow (0%)
- Black (11%)



- Cyan (33%)
- Magenta (13%)
- Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289519331 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 4289519331 by changing the saturation by 10% instead.

 4289519331

 4289519331

4294967295

 4287742663

 4293197823

 4285966252

 4284255377

 4282610552

 4280965727

 4279059271

 4278201393

 4278196508

 4278190080

4289519331

4289519331

4288011491

4291027171

4286569187

4292469475

4285061347

4293977315

4283553507

4294960867

4282111203

4294961379

4280603363

4294961891

4279095523

4294962403

4278243043

4294963171

4294963683

Harmonies

Analogous

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



4289912531



4289519331



4289911791

Triad

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



4289519331



4293512678



4293120950

Complementary

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



4289519331



4293112236

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.



4294037179



4289519331



4294232791

Square

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



4289519331



4292268529



4294429639



4292008377

Rectangle

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



4289519331



4290566388



4294429639



4293448374

Sweetspot

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



4289519331



4293787135



4289520561



4285890432



4278190080



4286611584

Same Dimension

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



4289519331



4290115839



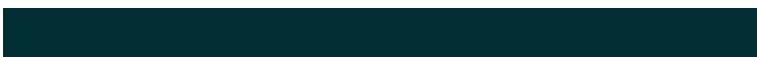
4289512419



4284969587



4278231731



4278201907

Inverse Universe

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



4293111006



4294948344



4293119148



4285753202



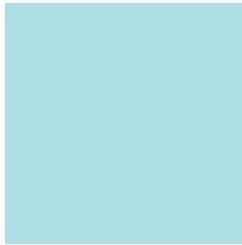
4289921186



4281532462

Previews

White Background



This preview shows how the Android color 4289519331 looks on a white background.

Color Contrast Check

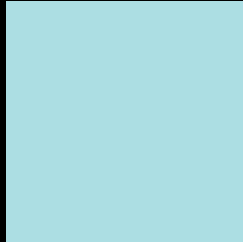
Large Text (above 18pt) WCAG AA × Fail

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 4289519331 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 4289519331 Background



This preview shows how black text looks on a background with the Android color 4289519331.



This preview shows how white text looks on a background with the Android color 4289519331.

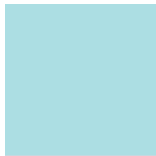
Color Blindness Simulation

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](#).

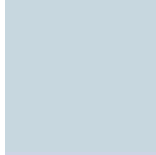
Dichromacy



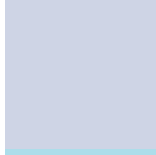
Trichromacy



Original Color
4289519331



Protanomaly
4291287007

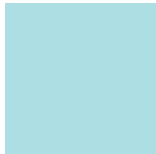


Deuteranomaly
4291744997

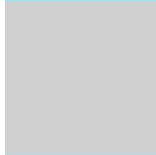


Tritanomaly
4289584618

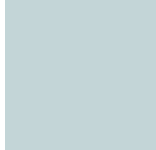
Monochromacy



Original Color
4289519331



Achromatopsia
4291875024



Achromatomaly
4291024343

CSS Examples

Text

The CSS property to change the color of the text to Android 4289519331 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(172, 222, 227)` looks like.

```
.text, #text, p{  
    color:rgb(172, 222, 227)  
}
```

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(172, 222, 227) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(172, 222, 227) }
```

Border

The CSS property to change the border of an element to Android 4289519331 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(172, 222, 227) }
```

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

```
.border{ border-color:rgb(172, 222, 227) }
```

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

Here you see how a box with a 4 pixel `rgb(172, 222, 227)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(172, 222, 227); -webkit-box-  
shadow:4px 4px 4px 4px rgb(172, 222, 227);  
box-shadow:4px 4px 4px 4px rgb(172, 222,  
227) }
```

Background

The CSS property to change the background color of an element to Android 4289519331 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(172, 222, 227) }
```

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

```
.background{ background-color: rgb(172,  
222, 227) }
```

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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