

Converting Colors

Android(4289845441)

Have a look what the booklet for
Android(4289845441) contains.

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Color

Android(4289845441)

Conversions

Conversions Part 1

Format	Color
Hex	B1D8C1
RGB	177, 216, 193
RGB Percent	69%, 85%, 76%
CMY	0.3059, 0.1529, 0.2431
CMYK	0.18, 0.00, 0.11, 0.15
HSL	145°, 33%, 77%
HSV	145°, 18%, 85%
XYZ	52.3130, 62.3091, 59.7217
YIQ	201.7170, -15.8610, -15.4210

Conversions

Conversions Part 2

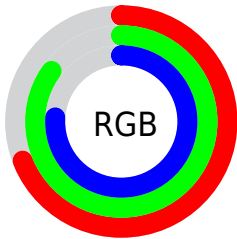
Format	Color
RYB	177, 205, 216
Decimal	11655361
CIELab	83.08, -17.30, 7.11
CIELCh	83, 18.704, 157.663
Yxy	62.3091, 0.3001, 0.3574
Android (android.graphics.Color)	4289845441 (0xFFB1D8C1)
YUV	201.7170, -4.2975, -21.6768
Hunter-Lab	78.9361, -19.8417, 10.3975

Details

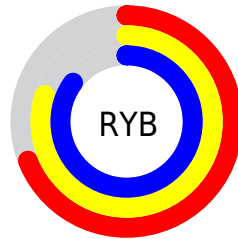
The Android color `4289845441` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4292391368`, and the grayscale version is `4291480266`.

A 20% lighter version of the original color is `4293525497`, and `4286357900` is the 20% darker color. If you saturate the color by 10%, you get `4288403636`, and if you desaturate by 10%, it is `4291287246`.

Distribution



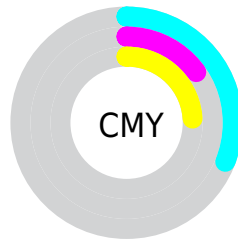
- Red (69%)
- Green (85%)
- Blue (76%)



- Red (69%)
- Yellow (80%)
- Blue (85%)



- Cyan (18%)
- Magenta (0%)
- Yellow (11%)
- Black (15%)



- Cyan (31%)
- Magenta (15%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289845441 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 4289845441 by changing the saturation by 10% instead.

 4289845441

 4289845441

4294967295

 4288068774

 4293525497

 4286357900

 4284712818

 4283067738

 4281554242

 4280041004

 4278527767

 4278194944

 4278190080

 4289845441

 4289845441

 4288403636

 4291287246

 4287027368

 4292663514

 4285585563

 4294105319

 4284209294

 4294957300

 4282767489

 4294957311

 4281325685

 4279949416

 4278507611

 4278245465

Harmonies

Analogous

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



4291089587



4289845441



4288993747

Triad

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



4289845441



4290891761



4294165946

Complementary

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



4289845441



4292391368

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.



4294165451



4289845441



4292397547

Square

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



4289845441



4289582319



4293575901



4293511599

Rectangle

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



4289845441



4288797151



4293575901



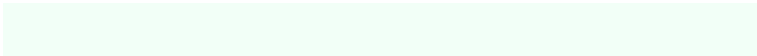
4294231231

Sweetspot

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



4289845441



4294115319



4291352753



4286087291



4278190080



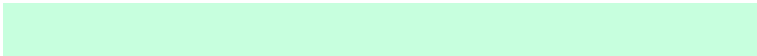
4286611584

Same Dimension

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



4289845441



4291297246



4289845460



4284509029



4278233926



4278201106

Inverse Universe

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



4292391368



4294952936



4292391349



4285227111



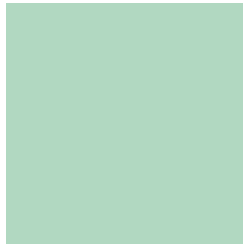
4289396837



4281008154

Previews

White Background



This preview shows how the Android color 4289845441 looks on a white background.

Color Contrast Check

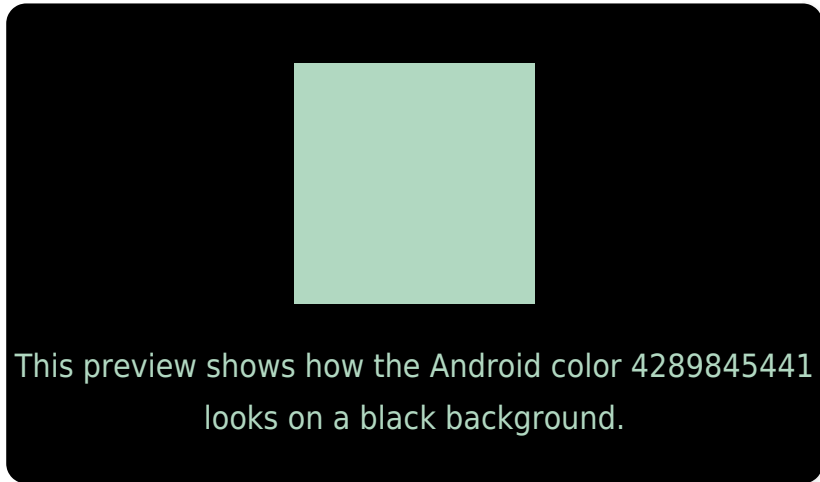
Large Text (above 18pt) WCAG AA × Fail

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 4289845441 Background



This preview shows how black text looks on a background with the Android color 4289845441.



This preview shows how white text looks on a background with the Android color 4289845441.

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
4289845441

Protanomaly
4291416766

Deuteranomaly
4292070851

Tritanomaly
4290106839

Monochromacy



Original Color
4289845441

Achromatopsia
4291480266

Achromatomaly
4290891719

CSS Examples

Text

The CSS property to change the color of the text to Android 4289845441 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(177, 216, 193)` looks like.

```
.text, #text, p{  
    color:rgb(177, 216, 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(177, 216, 193) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(177, 216, 193) }
```

Border

The CSS property to change the border of an element to Android 4289845441 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(177, 216, 193) }
```

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

```
.border{ border-color:rgb(177, 216, 193) }
```

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

Here you see how a box with a 4 pixel `rgb(177, 216, 193)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(177, 216, 193); -webkit-box-shadow:4px 4px 4px 4px rgb(177, 216, 193); box-shadow:4px 4px 4px 4px rgb(177, 216, 193) }
```

Background

The CSS property to change the background color of an element to Android 4289845441 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(177, 216, 193) }
```

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

```
.background{ background-color: rgb(177,  
216, 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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