

Converting Colors

Android(4289512373)

Have a look what the booklet for
Android(4289512373) contains.

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Color

Android(4289512373)

Conversions

Conversions Part 1

Format	Color
Hex	ACC3B5
RGB	172, 195, 181
RGB Percent	67%, 76%, 71%
CMY	0.3255, 0.2353, 0.2902
CMYK	0.12, 0.00, 0.07, 0.24
HSL	143°, 16%, 72%
HSV	143°, 12%, 76%
XYZ	44.8689, 51.1371, 51.2217
YIQ	186.5270, -9.2140, -9.2300

Conversions

Conversions Part 2

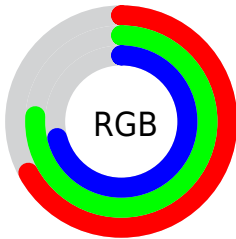
Format	Color
RYB	172, 189, 195
Decimal	11322293
CIELab	76.76, -10.52, 4.39
CIELCh	77, 11.396, 157.355
Yxy	51.1371, 0.3048, 0.3473
Android (android.graphics.Color)	4289512373 (0xFFACC3B5)
YUV	186.5270, -2.7248, -12.7402
Hunter-Lab	71.5102, -13.1435, 7.5886

Details

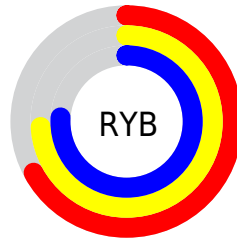
The Android color `4289512373` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291013818`, and the grayscale version is `4290493371`.

A 20% lighter version of the original color is `4293131501`, and `4286090624` is the 20% darker color. If you saturate the color by 10%, you get `4288267177`, and if you desaturate by 10%, it is `4290823105`.

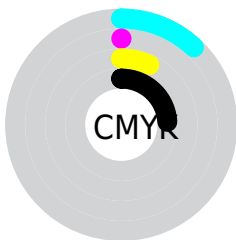
Distribution



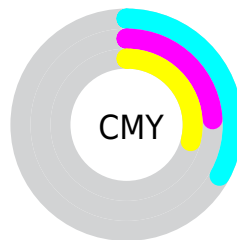
- Red (67%)
- Green (76%)
- Blue (71%)



- Red (67%)
- Yellow (74%)
- Blue (76%)



- Cyan (12%)
- Magenta (0%)
- Yellow (7%)
- Black (24%)



- Cyan (33%)
- Magenta (24%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289512373 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 4289512373 by changing the saturation by 10% instead.

 4289512373

 4289512373

4294967295

 4287735962

 4293131501

 4286090624

 4284445799

 4282866511

 4281353272

 4279971107

 4278327565

 4278190080

 4289512373

 4289512373

 4288267177

 4290823105

 4286956445

 4292068301

 4285711249

 4293379033

 4284400518

 4294624228

 4283155322

 4294951920

 4281844590

 4294951932

 4280599394

 4294951935

 4279288662

 4278240076

Harmonies

Analogous

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



4290232749



4289512373



4289053888

Triad

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



4289512373



4290166226



4292130737

Complementary

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



4289512373



4291013818

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.



4292130491



4289512373



4291017422

Square

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



4289512373



4289380817



4291737542



4291738282

Rectangle

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



4289512373



4288922567



4291737542



4292130740

Sweetspot

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



4289512373



4294114550



4290429868



4286152828



4278190080



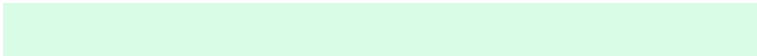
4286611584

Same Dimension

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



4289512373



4292476135



4289512384



4283916635



4278231359



4278198541

Inverse Universe

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



4291013818



4294760943



4291013807



4284569437



4288741474



4280352788

Previews

White Background



This preview shows how the Android color 4289512373 looks on a white background.

Color Contrast Check

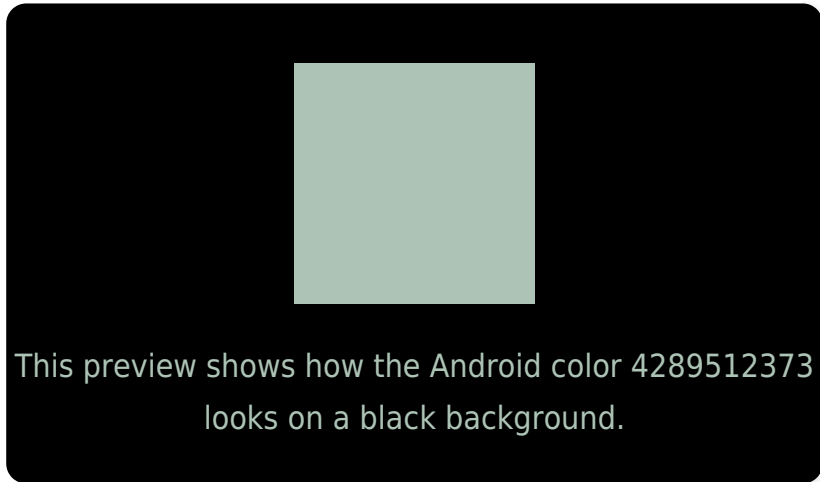
Large Text (above 18pt) WCAG AA × Fail

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

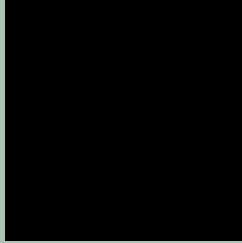
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

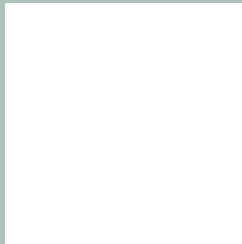
Any Text WCAG AAA ✓ Pass

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

Android 4289512373 Background



This preview shows how black text looks on a background with the Android color 4289512373.



This preview shows how white text looks on a background with the Android color 4289512373.

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](#).

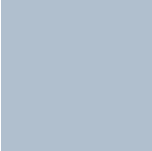
Dichromacy



Original Color
4289512373

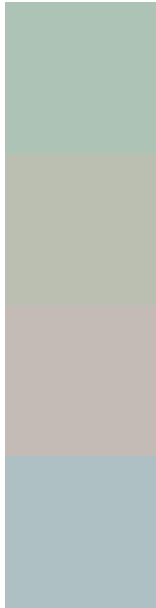
Protanopia
4291017905

Deuteranopia
4291934135



Tritanopia
4289773518

Trichromacy



Original Color
4289512373

Protanomaly
4290494386

Deuteranomaly
4291083190

Tritanomaly
4289708229

Monochromacy



Original Color
4289512373

Achromatopsia
4290493371

Achromatomaly
4290166457

CSS Examples

Text

The CSS property to change the color of the text to Android 4289512373 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, 195, 181)` looks like.

```
.text, #text, p{  
    color:rgb(172, 195, 181)  
}
```

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, 195, 181) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(172, 195, 181) }
```

Border

The CSS property to change the border of an element to Android 4289512373 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, 195, 181) }
```

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

```
.border{ border-color:rgb(172, 195, 181) }
```

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

Here you see how a box with a 4 pixel `rgb(172, 195, 181)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(172, 195, 181); -webkit-box-  
shadow:4px 4px 4px 4px rgb(172, 195, 181);  
box-shadow:4px 4px 4px 4px rgb(172, 195,  
181) }
```

Background

The CSS property to change the background color of an element to Android 4289512373 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(172, 195, 181) }
```

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

```
.background{ background-color: rgb(172,  
195, 181) }
```

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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