

Converting Colors

Android(4288529327)

Have a look what the booklet for
Android(4288529327) contains.

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Color

Android(4288529327)

Conversions

Conversions Part 1

Format	Color
Hex	9DC3AF
RGB	157, 195, 175
RGB Percent	62%, 76%, 69%
CMY	0.3843, 0.2353, 0.3137
CMYK	0.19, 0.00, 0.10, 0.24
HSL	148°, 24%, 69%
HSV	148°, 19%, 76%
XYZ	41.1576, 49.2935, 47.9028
YIQ	181.3580, -16.2280, -14.2760

Conversions

Conversions Part 2

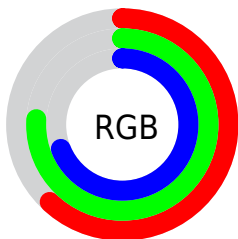
Format	Color
RYB	157, 183, 195
Decimal	10339247
CIELab	75.63, -16.70, 5.88
CIElCh	76, 17.701, 160.610
Yxy	49.2935, 0.2975, 0.3563
Android (android.graphics.Color)	4288529327 (0xFF9DC3AF)
YUV	181.3580, -3.1345, -21.3620
Hunter-Lab	70.2093, -18.2273, 8.6938

Details

The Android color `4288529327` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291009969`, and the grayscale version is `4290098613`.

A 20% lighter version of the original color is `4292148455`, and `4285107579` is the 20% darker color. If you saturate the color by 10%, you get `4287284133`, and if you desaturate by 10%, it is `4289840057`.

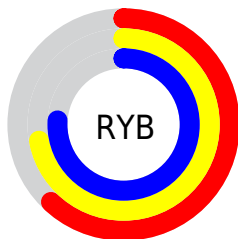
Distribution



Red (62%)

Green (76%)

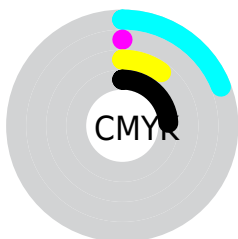
Blue (69%)



Red (62%)

Yellow (72%)

Blue (76%)

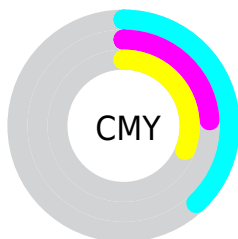


Cyan (19%)

Magenta (0%)

Yellow (10%)

Black (24%)



Cyan (38%)

Magenta (24%)

Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288529327 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 4288529327 by changing the saturation by 10% instead.



4288529327



4288529327

4294967295



4286818452



4292148455



4285107579



4293984255



4283462754



4281949002



4280435507



4278922526



4278196485



4278190080



4288529327



4288529327

 4287284133

 4289840057

 4285973402

 4291085252

 4284728208

 4292395982

 4283417478

 4293641176

 4282172284

 4294951906

 4280861553

 4294951917

 4279616359

 4294951927

 4278305629

 4294951935

 4278240092

Harmonies

Analogous

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



4289708193



4288529327



4287743168

Triad

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



4288529327



4289772250



4292587942

Complementary

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



4288529327



4291009969

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.



4292652981



4288529327



4291146963

Square

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



4288529327



4288462809



4292194502



4291933852

Rectangle

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



4288529327



4287611850



4292194502



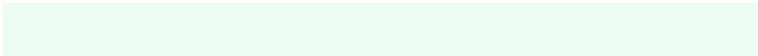
4292653226

Sweetspot

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



4288529327



4293786868



4289840029



4286021755



4278190080



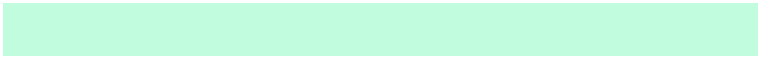
4286611584

Same Dimension

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



4288529327



4290968798



4288529346



4283916636



4278231372



4278198544

Inverse Universe

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



4291009969



4294755041



4291009950



4284569436



4288741461



4280352785

Previews

White Background



This preview shows how the Android color 4288529327 looks on a white background.

Color Contrast Check

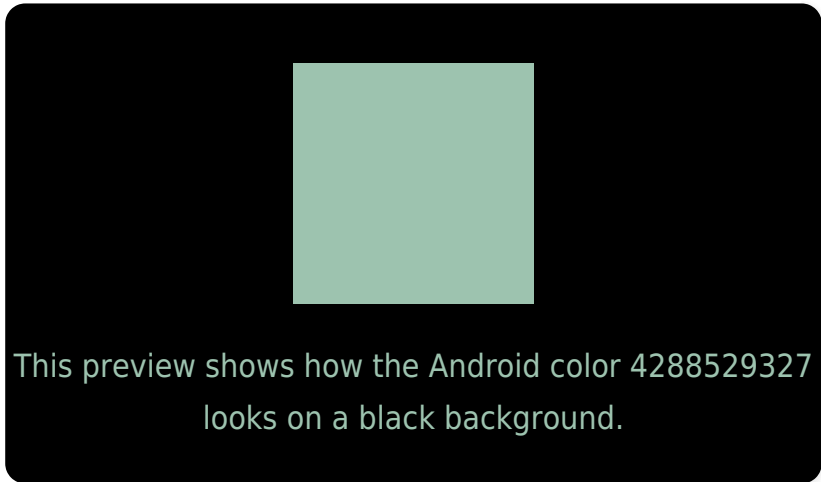
Large Text (above 18pt) WCAG AA × Fail

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

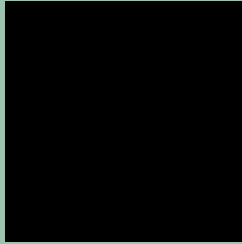
Any Text WCAG AA ✓ Pass

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 4288529327 Background



This preview shows how black text looks on a background with the Android color 4288529327.



This preview shows how white text looks on a background with the Android color 4288529327.

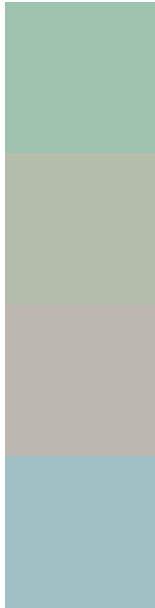
Color Blindness Simulation

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
4288529327

Protanomaly
4290035116

Deuteranomaly
4290623921

Tritanomaly
4288790723

Monochromacy



Original Color
4288529327

Achromatopsia
4290098613

Achromatomaly
4289510067

CSS Examples

Text

The CSS property to change the color of the text to Android 4288529327 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(157, 195, 175)` looks like.

```
.text, #text, p{  
    color:rgb(157, 195, 175)  
}
```

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(157, 195, 175) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(157, 195, 175) }
```

Border

The CSS property to change the border of an element to Android 4288529327 is called "border". The border property can be set on classes, ids or directly on the HTML element.

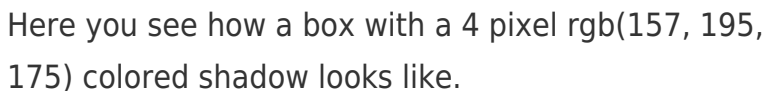
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(157, 195, 175) }
```

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

```
.border{ border-color:rgb(157, 195, 175) }
```

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



Here you see how a box with a 4 pixel `rgb(157, 195, 175)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(157, 195, 175); -webkit-box-shadow:4px 4px 4px 4px rgb(157, 195, 175); box-shadow:4px 4px 4px 4px rgb(157, 195, 175) }
```

Background

The CSS property to change the background color of an element to Android 4288529327 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(157, 195, 175) }
```

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

```
.background{ background-color: rgb(157,  
195, 175) }
```

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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