

Converting Colors

Android(4288927434)

Have a look what the booklet for
Android(4288927434) contains.

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Color

Android(4288927434)

Conversions

Conversions Part 1

Format	Color
Hex	A3D6CA
RGB	163, 214, 202
RGB Percent	64%, 84%, 79%
CMY	0.3608, 0.1608, 0.2078
CMYK	0.24, 0.00, 0.06, 0.16
HSL	166°, 38%, 74%
HSV	166°, 24%, 84%
XYZ	49.8115, 60.1439, 64.8607
YIQ	197.3830, -26.5440, -14.5440

Conversions

Conversions Part 2

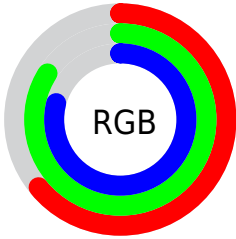
Format	Color
RYB	163, 192, 214
Decimal	10737354
CIELab	81.92, -18.93, 0.54
CIELCh	82, 18.942, 178.368
Yxy	60.1439, 0.2849, 0.3440
Android (android.graphics.Color)	4288927434 (0xFFA3D6CA)
YUV	197.3830, 2.2762, -30.1539
Hunter-Lab	77.5525, -21.0675, 4.6998

Details

The Android color `4288927434` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4292256687`, and the grayscale version is `4291151301`.

A 20% lighter version of the original color is `4292607999`, and `4285439892` is the 20% darker color. If you saturate the color by 10%, you get `4287551173`, and if you desaturate by 10%, it is `4290303695`.

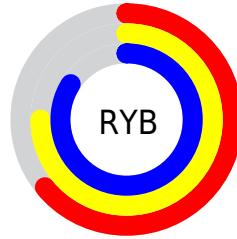
Distribution



Red (64%)

Green (84%)

Blue (79%)



Red (64%)

Yellow (75%)

Blue (84%)

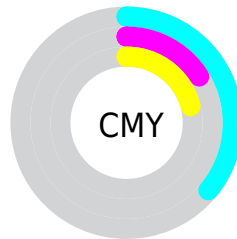


Cyan (24%)

Magenta (0%)

Yellow (6%)

Black (16%)



Cyan (36%)

Magenta (16%)

Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288927434 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 4288927434 by changing the saturation by 10% instead.



4288927434



4288927434

4294967295



4287150767



4292607999



4285439892



4294508543



4283794810



4282149985



4280505162



4278664243



4278199838



4278193413



4278190080


 4288927434

 4288927434

 4287551173

 4290303695

 4286109376

 4291745492

 4284733115

 4293121753

 4283291318

 4294563550

 4281915057

 4294956771

 4280538796

 4294956776

 4279096999

 4294956781

 4278245028

 4294956786

 4294956791

Harmonies

Analogous

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



4289975481



4288927434



4288534236

Triad

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



4288927434



4291741675



4293575854

Complementary

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



4288927434



4292256687

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.



4294033596



4288927434



4293051103

Square

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



4288927434



4290235887



4293836749



4292594344

Rectangle

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



4288927434



4288730342



4293836749



4293772210

Sweetspot

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



4288927434



4293787643



4289779363



4285890685



4278190080



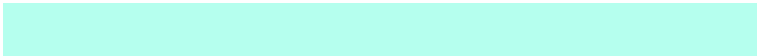
4286611584

Same Dimension

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



4288927434



4290117614



4288924118



4284509033



4278233987



4278201121

Inverse Universe

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



4292256687



4294948294



4292260003



4285227107



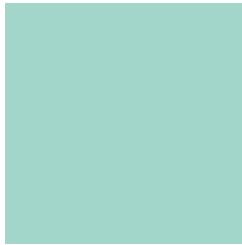
4289396776



4281008138

Previews

White Background



This preview shows how the Android color 4288927434 looks on a white background.

Color Contrast Check

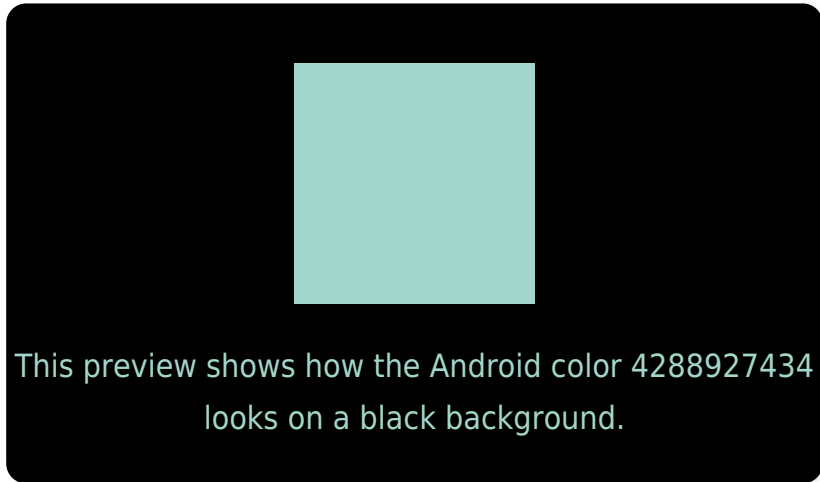
Large Text (above 18pt) WCAG AA × Fail

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

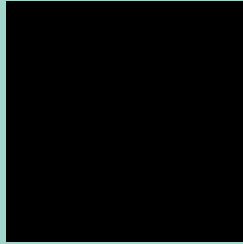
Any Text WCAG AA ✓ Pass

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 4288927434 Background



This preview shows how black text looks on a background with the Android color 4288927434.



This preview shows how white text looks on a background with the Android color 4288927434.

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
4288927434

Protanomaly
4290825926

Deuteranomaly
4291349453

Tritanomaly
4289123290

Monochromacy



Original Color
4288927434

Achromatopsia
4291151301

Achromatomaly
4290366407

CSS Examples

Text

The CSS property to change the color of the text to Android 4288927434 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(163, 214, 202)` looks like.

```
.text, #text, p{  
    color:rgb(163, 214, 202)  
}
```

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(163, 214, 202) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(163, 214, 202) }
```

Border

The CSS property to change the border of an element to Android 4288927434 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(163, 214, 202) }
```

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

```
.border{ border-color:rgb(163, 214, 202) }
```

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

Here you see how a box with a 4 pixel rgb(163, 214, 202) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(163, 214, 202); -webkit-box-  
shadow:4px 4px 4px 4px rgb(163, 214, 202);  
box-shadow:4px 4px 4px 4px rgb(163, 214,  
202) }
```

Background

The CSS property to change the background color of an element to Android 4288927434 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(163, 214, 202) }
```

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

```
.background{ background-color: rgb(163,  
214, 202) }
```

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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