

Converting Colors

Android(4288920237)

Have a look what the booklet for
Android(4288920237) contains.

Android(4288920237)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4288920237)

Conversions

Conversions Part 1

Format	Color
Hex	A3BAAD
RGB	163, 186, 173
RGB Percent	64%, 73%, 68%
CMY	0.3608, 0.2706, 0.3216
CMYK	0.12, 0.00, 0.07, 0.27
HSL	146°, 14%, 68%
HSV	146°, 12%, 73%
XYZ	40.2060, 45.9215, 46.2798
YIQ	177.6410, -9.5350, -8.9190

Conversions

Conversions Part 2

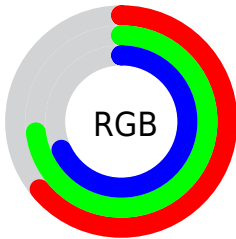
Format	Color
RYB	163, 179, 186
Decimal	10730157
CIELab	73.49, -10.42, 3.93
CIELCh	73, 11.131, 159.345
Yxy	45.9215, 0.3037, 0.3468
Android (android.graphics.Color)	4288920237 (0xFFA3BAAD)
YUV	177.6410, -2.2880, -12.8402
Hunter-Lab	67.7654, -12.6833, 6.9441

Details

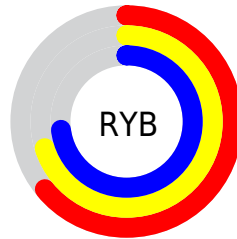
The Android color `4288920237` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4290421680`, and the grayscale version is `4289901234`.

A 20% lighter version of the original color is `4292539108`, and `4285498745` is the 20% darker color. If you saturate the color by 10%, you get `4287675042`, and if you desaturate by 10%, it is `4290165432`.

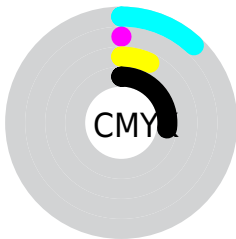
Distribution



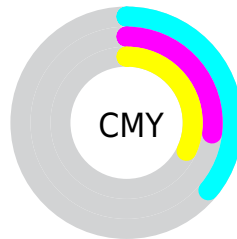
- Red (64%)
- Green (73%)
- Blue (68%)



- Red (64%)
- Yellow (70%)
- Blue (73%)



- Cyan (12%)
- Magenta (0%)
- Yellow (7%)
- Black (27%)



- Cyan (36%)
- Magenta (27%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288920237 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 4288920237 by changing the saturation by 10% instead.



4288920237



4288920237

4294967295



4287209362



4292539108



4285498745



4294443007



4283919456



4282340168



4280892466



4279510557



4278194691



4278190080



4288920237



4288920237

 4287675042

 4290165432

 4286495384

 4291345090

 4285250189


 4292590285

 4284070531

 4293769943

 4282825336

 4294949602

 4281580142

 4294949612

 4280400483

 4294949623

 4279155289

 4294949631

 4278237777

Harmonies

Analogous

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



4289640613



4288920237



4288461751

Triad

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



4288920237



4289639624



4291473320

Complementary

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



4288920237



4290421680

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.



4291473074



4288920237



4290490820

Square

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



4288920237



4288854215



4291145404



4291080610

Rectangle

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



4288920237



4288395966



4291145404



4291538603

Sweetspot

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



4288920237



4293522157



4289772195



4285823607



4294638330



4286216826

Same Dimension

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



4288920237



4291752670



4288920248



4283653207



4278230084



4278197260

Inverse Universe

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



4290421680



4294102754



4290421669



4284240728



4288413784



4280025104

Previews

White Background



This preview shows how the Android color 4288920237 looks on a white background.

Color Contrast Check

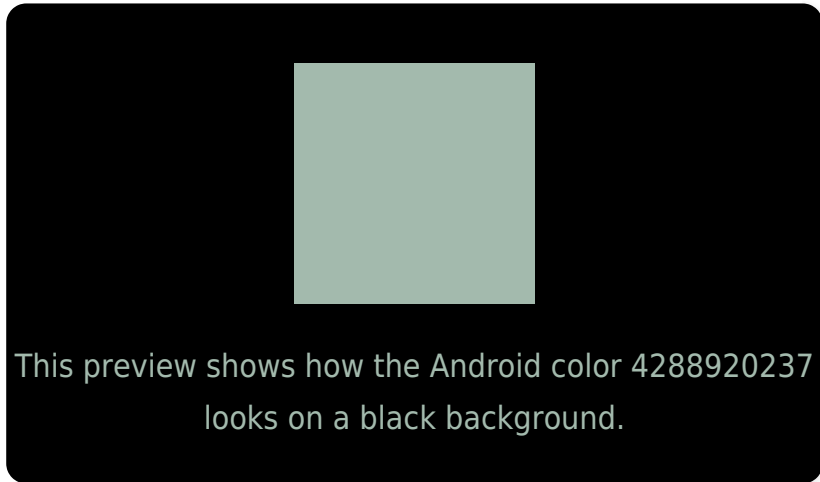
Large Text (above 18pt) WCAG AA × Fail

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

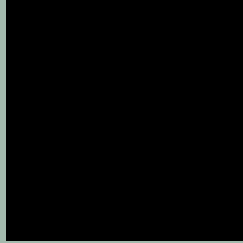
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

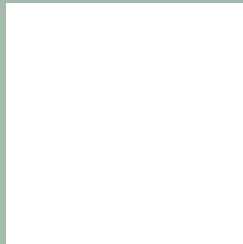
Any Text WCAG AAA ✓ Pass

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

Android 4288920237 Background



This preview shows how black text looks on a background with the Android color 4288920237.



This preview shows how white text looks on a background with the Android color 4288920237.

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](#).

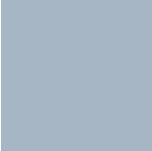
Dichromacy



Original Color
4288920237

Protanopia
4290426025

Deuteranopia
4291276463



Tritanopia
4289181381

Trichromacy



Original Color

4288920237

Protanomaly

4289902250

Deuteranomaly

4290425518

Tritanomaly

4289116092

Monochromacy



Original Color

4288920237

Achromatopsia

4289901234

Achromatomaly

4289574320

CSS Examples

Text

The CSS property to change the color of the text to Android 4288920237 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, 186, 173)` looks like.

```
.text, #text, p{  
    color:rgb(163, 186, 173)  
}
```

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, 186, 173) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(163, 186, 173) }
```

Border

The CSS property to change the border of an element to Android 4288920237 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, 186, 173) }
```

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

```
.border{ border-color:rgb(163, 186, 173) }
```

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

Here you see how a box with a 4 pixel `rgb(163, 186, 173)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(163, 186, 173); -webkit-box-  
shadow:4px 4px 4px 4px rgb(163, 186, 173);  
box-shadow:4px 4px 4px 4px rgb(163, 186,  
173) }
```

Background

The CSS property to change the background color of an element to Android 4288920237 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(163, 186, 173) }
```

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

```
.background{ background-color: rgb(163,  
186, 173) }
```

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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