

Converting Colors

Android(4288528045)

Have a look what the booklet for
Android(4288528045) contains.

Android(4288528045)	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(4288528045)

Conversions

Conversions Part 1

Format	Color
Hex	9DBEAD
RGB	157, 190, 173
RGB Percent	62%, 75%, 68%
CMY	0.3843, 0.2549, 0.3216
CMYK	0.17, 0.00, 0.09, 0.25
HSL	149°, 20%, 68%
HSV	149°, 17%, 75%
XYZ	39.8609, 47.0121, 46.5085
YIQ	178.1950, -14.2110, -12.2830

Conversions

Conversions Part 2

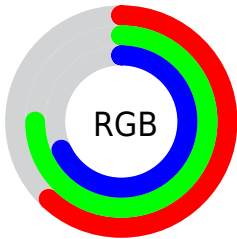
Format	Color
RYB	157, 179, 190
Decimal	10337965
CIELab	74.20, -14.52, 4.89
CIELCh	74, 15.324, 161.386
Yxy	47.0121, 0.2988, 0.3525
Android (android.graphics.Color)	4288528045 (0xFF9DBEAD)
YUV	178.1950, -2.5611, -18.5880
Hunter-Lab	68.5654, -16.2174, 7.7788

Details

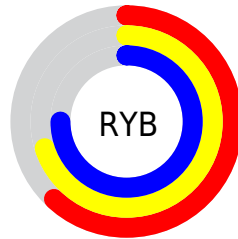
The Android color `4288528045` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4290682286`, and the grayscale version is `4289901234`.

A 20% lighter version of the original color is `4292146916`, and `4285106553` is the 20% darker color. If you saturate the color by 10%, you get `4287282851`, and if you desaturate by 10%, it is `4289773239`.

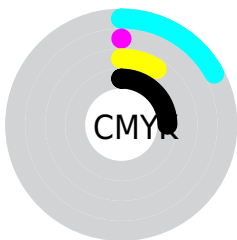
Distribution



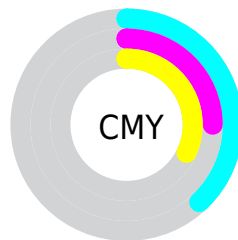
- Red (62%)
- Green (75%)
- Blue (68%)



- Red (62%)
- Yellow (70%)
- Blue (75%)



- Cyan (17%)
- Magenta (0%)
- Yellow (9%)
- Black (25%)



- Cyan (38%)
- Magenta (25%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288528045 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 4288528045 by changing the saturation by 10% instead.



4288528045



4288528045

4294967295



4286817170



4292146916



4285106553



4293984255



4283527008



4281947976



4280500018



4279052573



4278195715



4278190080



4288528045



4288528045

 4287282851

 4289773239

 4286037657

 4291018433

 4284792464

 4292263626

 4283547270

 4293508820

 4282302076

 4294754014

 4281056882

 4294950632

 4279811688

 4294950642

 4278566495

 4294950651

 4278238812

 4294950655

Harmonies

Analogous

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



4289510305



4288528045



4287872955

Triad

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



4288528045



4289640146



4292063140

Complementary

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



4288528045



4290682286

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.



4292128177



4288528045



4290818508

Square

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



4288528045



4288527057



4291669696



4291474332

Rectangle

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



4288528045



4287807173



4291669696



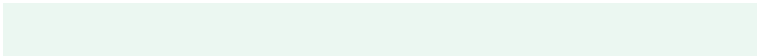
4292128424

Sweetspot

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



4288528045



4293654513



4289642141



4285889913



4294769916



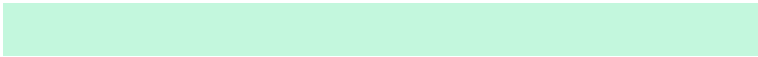
4286414205

Same Dimension

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



4288528045



4291033053



4288528061



4283784793



4278230605



4278198031

Inverse Universe

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



4290682286



4294427614



4290682270



4284372314



4288544849



4280221712

Previews

White Background



This preview shows how the Android color 4288528045 looks on a white background.

Color Contrast Check

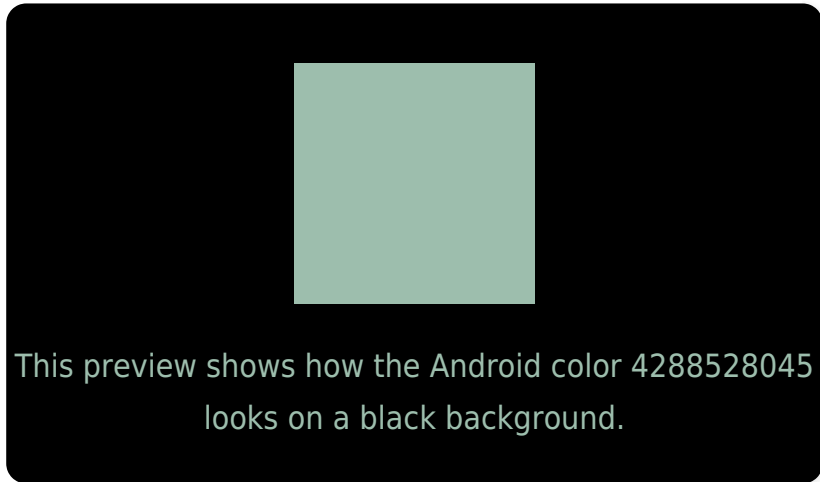
Large Text (above 18pt) WCAG AA × Fail

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 4288528045 Background



This preview shows how black text looks on a background with the Android color 4288528045.



This preview shows how white text looks on a background with the Android color 4288528045.

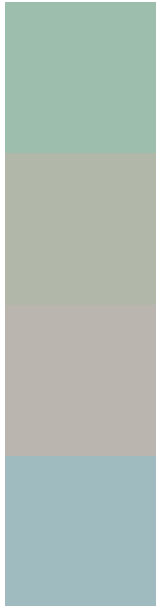
Color Blindness Simulation

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
4288528045

Protanomaly
4289837226

Deuteranomaly
4290426287

Tritanomaly
4288723903

Monochromacy



Original Color
4288528045

Achromatopsia
4289901234

Achromatomaly
4289377968

CSS Examples

Text

The CSS property to change the color of the text to Android 4288528045 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, 190, 173)` looks like.

```
.text, #text, p{  
    color:rgb(157, 190, 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(157, 190, 173) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(157, 190, 173) }
```

Border

The CSS property to change the border of an element to Android 4288528045 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, 190, 173) }
```

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

```
.border{ border-color:rgb(157, 190, 173) }
```

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

Here you see how a box with a 4 pixel `rgb(157, 190, 173)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(157, 190, 173); -webkit-box-  
shadow:4px 4px 4px 4px rgb(157, 190, 173);  
box-shadow:4px 4px 4px 4px rgb(157, 190,  
173) }
```

Background

The CSS property to change the background color of an element to Android 4288528045 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(157, 190, 173) }
```

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

```
.background{ background-color: rgb(157,  
190, 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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