

Converting Colors

Android(4288789917)

Have a look what the booklet for
Android(4288789917) contains.

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Color

Android(4288789917)

Conversions

Conversions Part 1

Format	Color
Hex	A1BD9D
RGB	161, 189, 157
RGB Percent	63%, 74%, 62%
CMY	0.3686, 0.2588, 0.3843
CMYK	0.15, 0.00, 0.17, 0.26
HSL	113°, 20%, 68%
HSV	113°, 17%, 74%
XYZ	38.9813, 46.4066, 38.8011
YIQ	176.9800, -6.4160, -15.8880

Conversions

Conversions Part 2

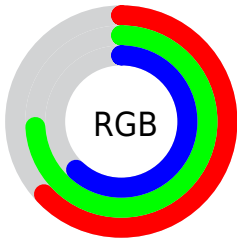
Format	Color
RYB	157, 189, 185
Decimal	10599837
CIELab	73.81, -15.62, 13.05
CIELCh	74, 20.353, 140.125
Yxy	46.4066, 0.3139, 0.3737
Android (android.graphics.Color)	4288789917 (0xFFA1BD9D)
YUV	176.9800, -9.8501, -14.0145
Hunter-Lab	68.1224, -17.0720, 13.9153

Details

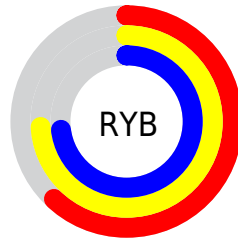
The Android color `4288789917` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4290354621`, and the grayscale version is `4289835441`.

A 20% lighter version of the original color is `4292408788`, and `4285368426` is the 20% darker color. If you saturate the color by 10%, you get `4287675786`, and if you desaturate by 10%, it is `4289904048`.

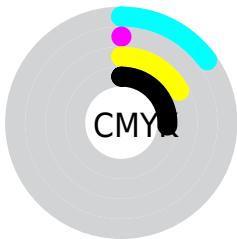
Distribution



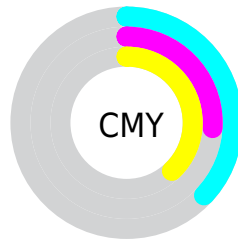
- Red (63%)
- Green (74%)
- Blue (62%)



- Red (62%)
- Yellow (74%)
- Blue (73%)



- Cyan (15%)
- Magenta (0%)
- Yellow (17%)
- Black (26%)



- Cyan (37%)
- Magenta (26%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288789917 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 4288789917 by changing the saturation by 10% instead.



4288789917



4288789917

4294967295



4287079043



4292408788



4285368426



4294311920



4283723345



4282209850



4280696357



4279314448



4278195456



4278190080



4288789917



4288789917

 4287675786

 4289904048

 4286627191

 4290952643

 4285513060

 4292066774

 4284464465


 4293115369

 4283350334

 4294229500

 4282301740

 4294950399

 4281187609

 4280139014

 4279811328

Harmonies

Analogous

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



4290164882



4288789917



4287545518

Triad

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



4288789917



4288199130



4292651433

Complementary

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



4288789917



4290354621

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.



4292323772



4288789917



4289835992

Square

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



4288789917



4287020753



4291341773



4292324505

Rectangle

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



4288789917



4286955707



4291341773



4292651184

Sweetspot

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



4288789917



4293588457



4290623901



4285823603



4294638330



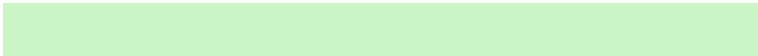
4286216826

Same Dimension

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



4288789917



4291491268



4288527785



4283850325



4279541248



4278460160

Inverse Universe

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



4290354621



4293903605



4290616753



4284306782



4287234206



4279959583

Previews

White Background



This preview shows how the Android color 4288789917 looks on a white background.

Color Contrast Check

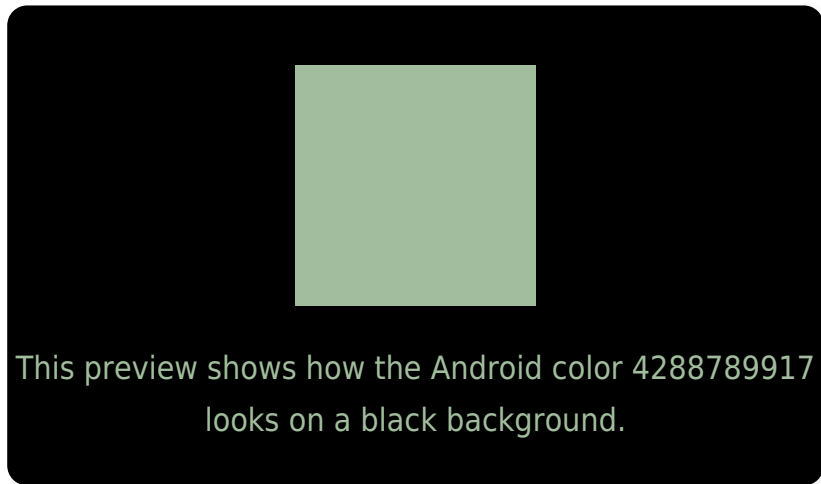
Large Text (above 18pt) WCAG AA × Fail

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

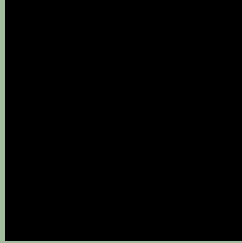
Any Text WCAG AA ✓ Pass

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 4288789917 Background



This preview shows how black text looks on a background with the Android color 4288789917.



This preview shows how white text looks on a background with the Android color 4288789917.

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
4288789917

Protanopia
4290753945

Deuteranopia
4291735200

Trichromacy



Original Color
4288789917

Protanomaly
4290033818

Deuteranomaly
4290687903

Tritanomaly
4289051063

Monochromacy



Original Color
4288789917

Achromatopsia
4289835441

Achromatomaly
4289443242

CSS Examples

Text

The CSS property to change the color of the text to Android 4288789917 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(161, 189, 157)` looks like.

```
.text, #text, p{  
    color:rgb(161, 189, 157)  
}
```

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(161, 189, 157) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 189, 157) }
```

Border

The CSS property to change the border of an element to Android 4288789917 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(161, 189, 157) }
```

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

```
.border{ border-color:rgb(161, 189, 157) }
```

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

Here you see how a box with a 4 pixel `rgb(161, 189, 157)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 189, 157); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 189, 157);  
box-shadow:4px 4px 4px 4px rgb(161, 189,  
157) }
```

Background

The CSS property to change the background color of an element to Android 4288789917 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 189, 157) }
```

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

```
.background{ background-color: rgb(161,  
189, 157) }
```

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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