

Converting Colors

Android(4288129957)

Have a look what the booklet for
Android(4288129957) contains.

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Color

Android(4288129957)

Conversions

Conversions Part 1

Format	Color
Hex	97ABA5
RGB	151, 171, 165
RGB Percent	59%, 67%, 65%
CMY	0.4078, 0.3294, 0.3529
CMYK	0.12, 0.00, 0.04, 0.33
HSL	162°, 11%, 63%
HSV	162°, 12%, 67%
XYZ	34.1169, 38.4217, 41.2153
YIQ	164.3360, -9.9940, -6.1060

Conversions

Conversions Part 2

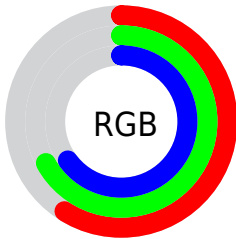
Format	Color
RYB	151, 163, 171
Decimal	9939877
CIELab	68.33, -8.15, 0.72
CIELCh	68, 8.182, 174.943
Yxy	38.4217, 0.2999, 0.3378
Android (android.graphics.Color)	4288129957 (0xFF97ABA5)
YUV	164.3360, 0.3274, -11.6957
Hunter-Lab	61.9853, -10.2271, 3.9665

Details

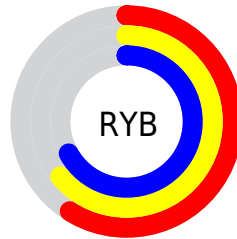
The Android color `4288129957` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289435549`, and the grayscale version is `4288980132`.

A 20% lighter version of the original color is `4291683036`, and `4284774257` is the 20% darker color. If you saturate the color by 10%, you get `4287015840`, and if you desaturate by 10%, it is `4289244074`.

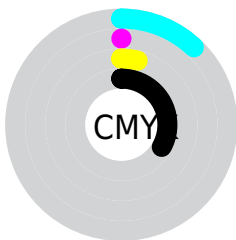
Distribution



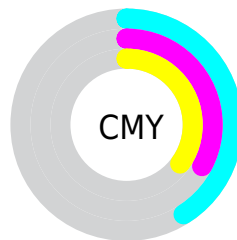
- Red (59%)
- Green (67%)
- Blue (65%)



- Red (59%)
- Yellow (64%)
- Blue (67%)



- Cyan (12%)
- Magenta (0%)
- Yellow (4%)
- Black (33%)



- Cyan (41%)
- Magenta (33%)
- Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288129957 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 4288129957 by changing the saturation by 10% instead.



4288129957



4288129957

4294967295



4286419083



4291683036



4284774257



4293591032



4283194969



4281681473



4280234027



4278852375



4278190080



4288129957



4288129957



4287015840



4289244074

 4285901723

 4290358191

 4284787606

 4291472308

 4283673488

 4292586426

 4282559371

 4293700543

 4281379718

 4294880196

 4280265601

 4294945737

 4279151484

 4294945742

 4278233976

 4294945747

Harmonies

Analogous

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



4288588446



4288129957



4287933356

Triad

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



4288129957



4289177012



4290028443

Complementary

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



4288129957



4289435549

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.



4290224801



4288129957



4289700783

Square

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



4288129957



4288587957



4290093736



4289635992

Rectangle

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



4288129957



4287998641



4290093736



4290159516

Sweetspot

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



4288129957



4292206299



4288523159



4285231215



4293980400



4285558896

Same Dimension

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



4288129957



4290764501



4288128939



4283324244



4278228585



4278195984

Inverse Universe

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



4289435549



4292788168



4289436567



4283911761



4288020525



4279697415

Previews

White Background



This preview shows how the Android color 4288129957 looks on a white background.

Color Contrast Check

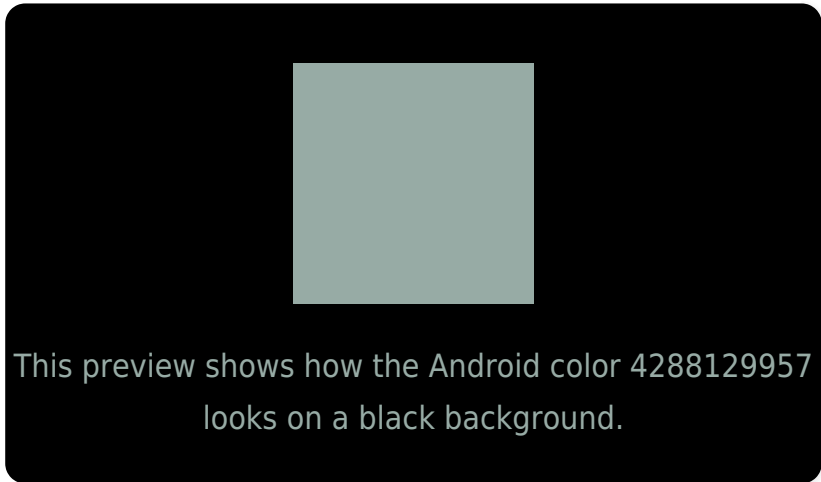
Large Text (above 18pt) WCAG AA × Fail

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

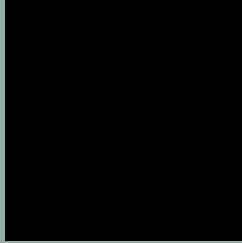
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

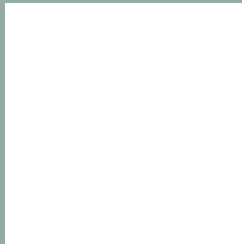
Any Text WCAG AAA ✓ Pass

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

Android 4288129957 Background



This preview shows how black text looks on a background with the Android color 4288129957.

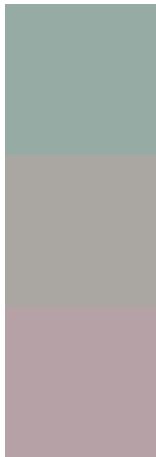


This preview shows how white text looks on a background with the Android color 4288129957.

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
4288129957

Protanopia
4289373858

Deuteranopia
4290159015

Trichromacy



Original Color
4288129957

Protanomaly
4288915619

Deuteranomaly
4289439142

Tritanomaly
4288260528

Monochromacy



Original Color
4288129957

Achromatopsia
4288980132

Achromatomaly
4288653220

CSS Examples

Text

The CSS property to change the color of the text to Android 4288129957 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(151, 171, 165)` looks like.

```
.text, #text, p{  
    color:rgb(151, 171, 165)  
}
```

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(151, 171, 165) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(151, 171, 165) }
```

Border

The CSS property to change the border of an element to Android 4288129957 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(151, 171, 165) }
```

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

```
.border{ border-color:rgb(151, 171, 165) }
```

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

Here you see how a box with a 4 pixel `rgb(151, 171, 165)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(151, 171, 165); -webkit-box-  
shadow:4px 4px 4px 4px rgb(151, 171, 165);  
box-shadow:4px 4px 4px 4px rgb(151, 171,  
165) }
```

Background

The CSS property to change the background color of an element to Android 4288129957 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(151, 171, 165) }
```

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

```
.background{ background-color: rgb(151,  
171, 165) }
```

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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