

Converting Colors

Android(4287799957)

Have a look what the booklet for
Android(4287799957) contains.

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Color

Android(4287799957)

Conversions

Conversions Part 1

Format	Color
Hex	92A295
RGB	146, 162, 149
RGB Percent	57%, 64%, 58%
CMY	0.4275, 0.3647, 0.4157
CMYK	0.10, 0.00, 0.08, 0.36
HSL	131°, 8%, 60%
HSV	131°, 10%, 64%
XYZ	30.1992, 34.1216, 33.4282
YIQ	155.7340, -5.3630, -7.4350

Conversions

Conversions Part 2

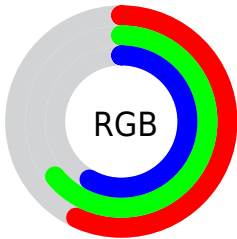
Format	Color
RYB	146, 159, 162
Decimal	9609877
CIELab	65.06, -8.21, 4.84
CIElCh	65, 9.526, 149.497
Yxy	34.1216, 0.3089, 0.3491
Android (android.graphics.Color)	4287799957 (0xFF92A295)
YUV	155.7340, -3.3199, -8.5367
Hunter-Lab	58.4137, -9.9415, 6.9599

Details

The Android color `4287799957` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288844447`, and the grayscale version is `4288453788`.

A 20% lighter version of the original color is `4291353035`, and `4284444258` is the 20% darker color. If you saturate the color by 10%, you get `4286751368`, and if you desaturate by 10%, it is `4288848546`.

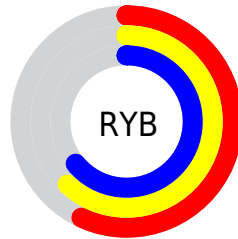
Distribution



Red (57%)

Green (64%)

Blue (58%)



Red (57%)

Yellow (62%)

Blue (64%)

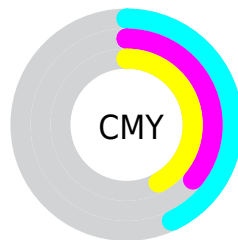


Cyan (10%)

Magenta (0%)

Yellow (8%)

Black (36%)



Cyan (43%)

Magenta (36%)

Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287799957 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 4287799957 by changing the saturation by 10% instead.



4287799957



4287799957

4294967295



4286089339



4291353035



4284444258



4293195239



4282930763



4281417524



4280035615



4278392070



4278190080



4287799957



4287799957



4286751368



4288848546

 4285702779

 4289897135

 4284588654

 4291011260

 4283540064

 4292059850

 4282491475

 4293108439

 4281442886

 4294157028

 4280394297

 4294943473

 4279280172

 4294943486

 4278231583

 4294943487

Harmonies

Analogous

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



4288454799



4287799957



4287341469

Triad

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



4287799957



4287995823



4289763734

Complementary

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



4287799957



4288844447

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.



4289697950



4287799957



4288715949

Square

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



4287799957



4287406508



4289304999



4289567375

Rectangle

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



4287799957



4287210403



4289304999



4289763481

Sweetspot

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



4287799957



4291679438



4288651922



4284967784



4293651435



4285229931

Same Dimension

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



4287799957



4290434239



4287799965



4282995275



4278227227



4278194691

Inverse Universe

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



4288844447



4292131535



4288844439



4283582800



4287692918



4279369743

Previews

White Background



This preview shows how the Android color 4287799957 looks on a white background.

Color Contrast Check

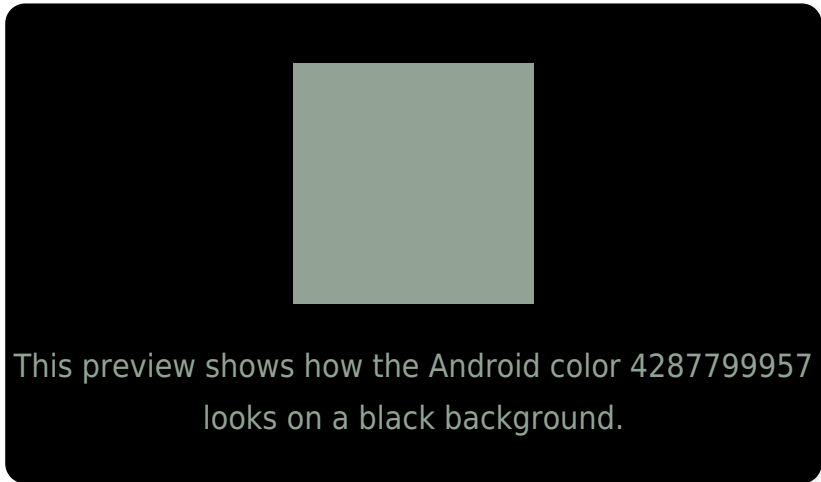
Large Text (above 18pt) WCAG AA × Fail

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

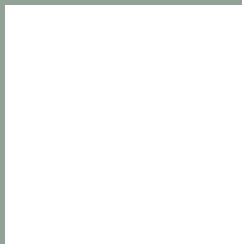
Any Text WCAG AAA ✓ Pass

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

Android 4287799957 Background



This preview shows how black text looks on a background with the Android color 4287799957.

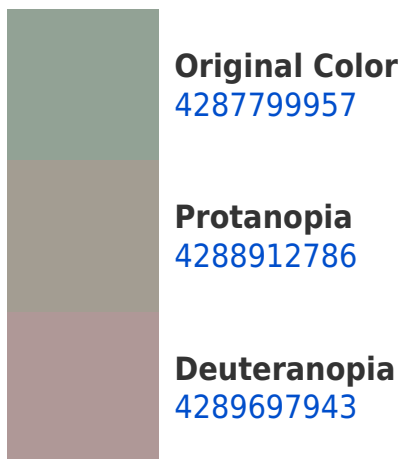


This preview shows how white text looks on a background with the Android color 4287799957.

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
4287799957

Protanomaly
4288520083

Deuteranomaly
4288978070

Tritanomaly
4287996067

Monochromacy



Original Color
4287799957

Achromatopsia
4288453788

Achromatomaly
4288192153

CSS Examples

Text

The CSS property to change the color of the text to Android 4287799957 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(146, 162, 149)` looks like.

```
.text, #text, p{  
    color:rgb(146, 162, 149)  
}
```

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(146, 162, 149) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(146, 162, 149) }
```

Border

The CSS property to change the border of an element to Android 4287799957 is called "border". The border property can be set on classes, ids or directly on the HTML element.

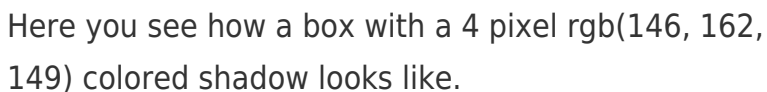
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(146, 162, 149) }
```

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

```
.border{ border-color:rgb(146, 162, 149) }
```

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



Here you see how a box with a 4 pixel `rgb(146, 162, 149)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(146, 162, 149); -webkit-box-  
shadow:4px 4px 4px 4px rgb(146, 162, 149);  
box-shadow:4px 4px 4px 4px rgb(146, 162,  
149) }
```

Background

The CSS property to change the background color of an element to Android 4287799957 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(146, 162, 149) }
```

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

```
.background{ background-color: rgb(146,  
162, 149) }
```

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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