

Converting Colors

Android(4287799457)

Have a look what the booklet for
Android(4287799457) contains.

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Color

Android(4287799457)

Conversions

Conversions Part 1

Format	Color
Hex	92A0A1
RGB	146, 160, 161
RGB Percent	57%, 63%, 63%
CMY	0.4275, 0.3725, 0.3686
CMYK	0.09, 0.01, 0.00, 0.37
HSL	184°, 7%, 60%
HSV	184°, 9%, 63%
XYZ	30.8579, 33.8258, 38.6209
YIQ	155.9280, -8.6650, -2.6570

Conversions

Conversions Part 2

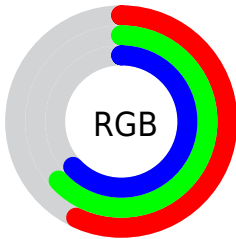
Format	Color
RYB	146, 153, 161
Decimal	9609377
CIELab	64.82, -4.73, -2.22
CIELCh	65, 5.228, 205.153
Yxy	33.8258, 0.2987, 0.3274
Android (android.graphics.Color)	4287799457 (0xFF92A0A1)
YUV	155.9280, 2.5005, -8.7069
Hunter-Lab	58.1600, -7.0733, 1.3407

Details

The Android color `4287799457` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288779154`, and the grayscale version is `4288453788`.

A 20% lighter version of the original color is `4291352536`, and `4284444014` is the 20% darker color. If you saturate the color by 10%, you get `4286750625`, and if you desaturate by 10%, it is `4288848289`.

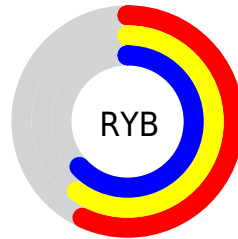
Distribution



Red (57%)

Green (63%)

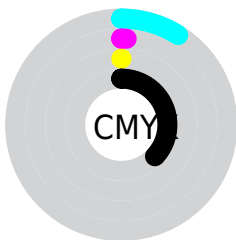
Blue (63%)



Red (57%)

Yellow (60%)

Blue (63%)

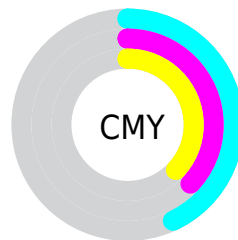


Cyan (9%)

Magenta (1%)

Yellow (0%)

Black (37%)



Cyan (43%)

Magenta (37%)

Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287799457 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 4287799457 by changing the saturation by 10% instead.

■ 4287799457

■ 4287799457

4294967295

■ 4286088839

■ 4291352536

■ 4284444014

■ 4293194740

■ 4282930261

■ 4281417022

■ 4280035112

■ 4278391572

■ 4278190080

■ 4287799457

■ 4287799457

■ 4286750625

■ 4288848289

■ 4285701793

■ 4289897121

■ 4284652961

■ 4290945953

■ 4283604129

■ 4291994785

■ 4282555297

■ 4293109153

■ 4281440929

■ 4294157985

■ 4280391841

■ 4294944929

■ 4279343009

■ 4294945185

■ 4278294177

■ 4294945441

Harmonies

Analogous

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



4287930524



4287799457



4287930277

Triad

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



4287799457



4288912291



4288847252

Complementary

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



4287799457



4288779154

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.



4289108886



4287799457



4289174174

Square

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



4287799457



4288519334



4289239705



4288519829

Rectangle

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



4287799457



4288061094



4289239705



4288978068

Sweetspot

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



4287799457



4291547601



4287799699



4284770409



4293454056



4285098345

Same Dimension

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



4287799457



4290433233



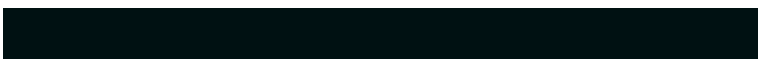
4287797665



4282995026



4278225041



4278194450

Inverse Universe

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



4288778912



4291934928



4288781202



4283582801



4287692936



4279369745

Previews

White Background



This preview shows how the Android color 4287799457 looks on a white background.

Color Contrast Check

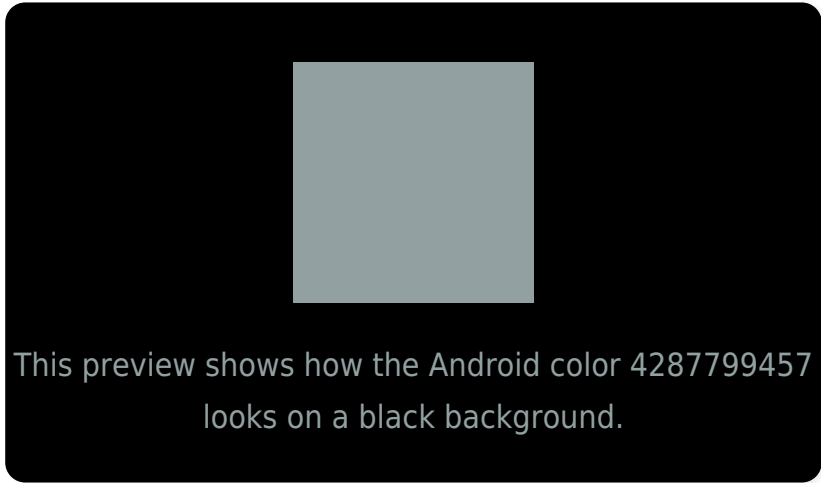
Large Text (above 18pt) WCAG AA × Fail

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

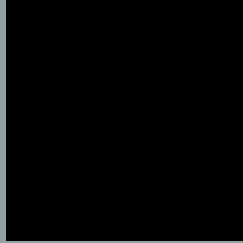
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

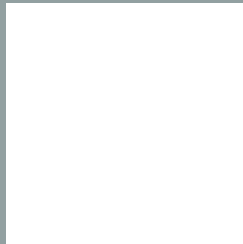
Any Text WCAG AAA ✓ Pass

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

Android 4287799457 Background



This preview shows how black text looks on a background with the Android color 4287799457.



This preview shows how white text looks on a background with the Android color 4287799457.

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

4287799457

Protanopia

4288650399

Deuteranopia

4289370275

Trichromacy



Original Color

4287799457

Protanomaly

4288322976

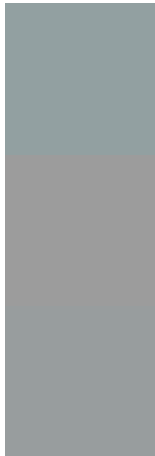
Deuteranomaly

4288781218

Tritanomaly

4287864743

Monochromacy



Original Color

4287799457

Achromatopsia

4288453788

Achromatomaly

4288191902

CSS Examples

Text

The CSS property to change the color of the text to Android 4287799457 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, 160, 161)` looks like.

```
.text, #text, p{  
    color:rgb(146, 160, 161)  
}
```

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, 160, 161) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(146, 160, 161) }
```

Border

The CSS property to change the border of an element to Android 4287799457 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, 160, 161) }
```

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

```
.border{ border-color:rgb(146, 160, 161) }
```

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

Here you see how a box with a 4 pixel `rgb(146, 160, 161)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(146, 160, 161); -webkit-box-  
shadow:4px 4px 4px 4px rgb(146, 160, 161);  
box-shadow:4px 4px 4px 4px rgb(146, 160,  
161) }
```

Background

The CSS property to change the background color of an element to Android 4287799457 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(146, 160, 161) }
```

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

```
.background{ background-color: rgb(146,  
160, 161) }
```

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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