

Converting Colors

Android(4287799456)

Have a look what the booklet for
Android(4287799456) contains.

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Color

Android(4287799456)

Conversions

Conversions Part 1

Format	Color
Hex	92A0A0
RGB	146, 160, 160
RGB Percent	57%, 63%, 63%
CMY	0.4275, 0.3725, 0.3725
CMYK	0.09, 0.00, 0.00, 0.37
HSL	180°, 7%, 60%
HSV	180°, 9%, 63%
XYZ	30.7700, 33.7907, 38.1582
YIQ	155.8140, -8.3440, -2.9680

Conversions

Conversions Part 2

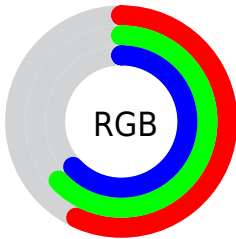
Format	Color
RYB	146, 153, 160
Decimal	9609376
CIELab	64.80, -4.94, -1.70
CIElCh	65, 5.224, 199.027
Yxy	33.7907, 0.2996, 0.3290
Android (android.graphics.Color)	4287799456 (0xFF92A0A0)
YUV	155.8140, 2.0637, -8.6069
Hunter-Lab	58.1297, -7.2410, 1.7710

Details

The Android color `4287799456` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288713362`, and the grayscale version is `4288453788`.

A 20% lighter version of the original color is `4291352535`, and `4284444013` is the 20% darker color. If you saturate the color by 10%, you get `4286750880`, and if you desaturate by 10%, it is `4288848032`.

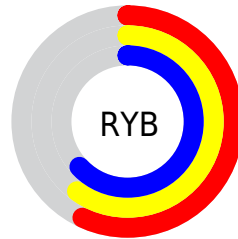
Distribution



Red (57%)

Green (63%)

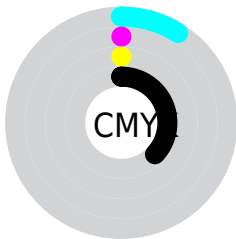
Blue (63%)



Red (57%)

Yellow (60%)

Blue (63%)

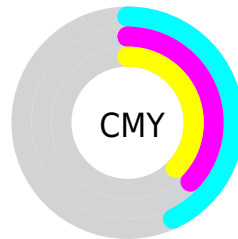


Cyan (9%)

Magenta (0%)

Yellow (0%)

Black (37%)



Cyan (43%)

Magenta (37%)

Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287799456 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 4287799456 by changing the saturation by 10% instead.

■ 4287799456

■ 4287799456

4294967295

■ 4286088838

■ 4291352535

■ 4284444013

■ 4293194739

■ 4282930260

■ 4281417021

■ 4280035111

■ 4278391571

■ 4278190080

■ 4287799456

■ 4287799456

■ 4286750880

■ 4288848032


 4285702304

 4289896608

 4284653728


 4290945184

 4283605152

 4291993760

 4282556576

 4293042336

 4281508000

 4294090912

 4280459424

 4294942880

 4279410848

 4278362272

Harmonies

Analogous

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



4287930523



4287799456



4287864740

Triad

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



4287799456



4288846755



4288912532

Complementary

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



4287799456



4288713362

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.



4289174422



4287799456



4289108639

Square

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



4287799456



4288454054



4289239706



4288585364

Rectangle

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



4287799456



4287995814



4289239706



4288978069

Sweetspot

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



4287799456



4291547601



4287799442



4284770665



4293454056



4285098345

Same Dimension

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



4287799456



4290433489



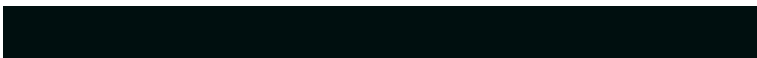
4287797664



4282863439



4278226831



4278193935

Inverse Universe

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



4288713376



4291934929



4288715154



4283385679



4287561871



4279173135

Previews

White Background



This preview shows how the Android color 4287799456 looks on a white background.

Color Contrast Check

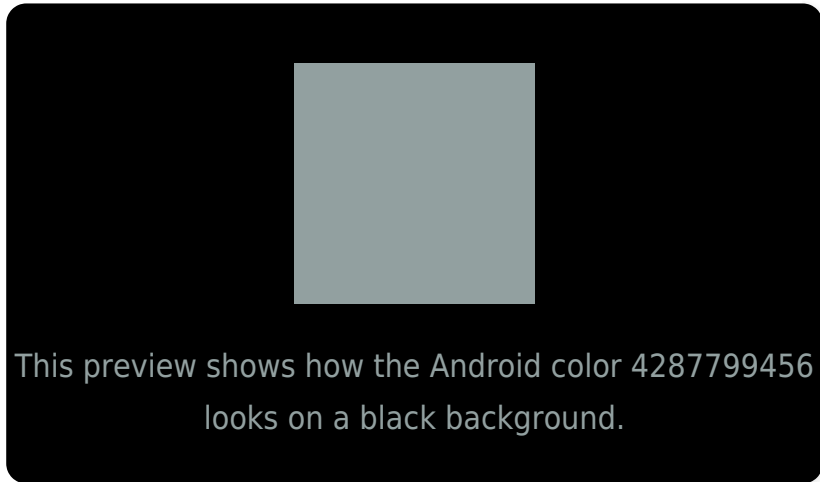
Large Text (above 18pt) WCAG AA × Fail

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

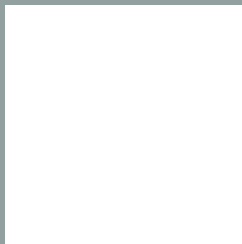
Any Text WCAG AAA ✓ Pass

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

Android 4287799456 Background



This preview shows how black text looks on a background with the Android color 4287799456.



This preview shows how white text looks on a background with the Android color 4287799456.

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

4287799456

Protanomaly

4288322975

Deuteranomaly

4288781217

Tritanomaly

4287864743

Monochromacy



Original Color

4287799456

Achromatopsia

4288453788

Achromatomaly

4288191901

CSS Examples

Text

The CSS property to change the color of the text to Android 4287799456 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, 160)` looks like.

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

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, 160) colored shadow looks like.

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

Border

The CSS property to change the border of an element to Android 4287799456 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, 160) }
```

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

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

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, 160)` colored shadow looks like.

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

Background

The CSS property to change the background color of an element to Android 4287799456 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, 160) }
```

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

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

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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