

Converting Colors

Android(4287599516)

Have a look what the booklet for
Android(4287599516) contains.

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Color

Android(4287599516)

Conversions

Conversions Part 1

Format	Color
Hex	8F939C
RGB	143, 147, 156
RGB Percent	56%, 58%, 61%
CMY	0.4392, 0.4235, 0.3882
CMYK	0.08, 0.06, 0.00, 0.39
HSL	222°, 6%, 59%
HSV	222°, 8%, 61%
XYZ	27.7622, 29.1074, 35.6076
YIQ	146.8300, -5.2730, 1.9510

Conversions

Conversions Part 2

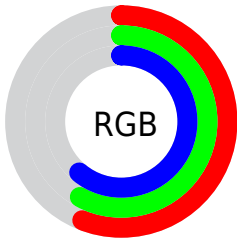
Format	Color
R_{YB}	143, 146, 156
Decimal	9409436
CIE _{Lab}	60.88, 0.38, -5.25
CIE _{LCh}	61, 5.261, 274.194
Yxy	29.1074, 0.3002, 0.3148
Android (android.graphics.Color)	4287599516 (0xFF8F939C)
YUV	146.8300, 4.5208, -3.3589
Hunter-Lab	53.9513, -2.5624, -1.3652

Details

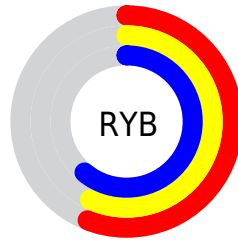
The Android color `4287599516` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4288452751`, and the grayscale version is `4287861651`.

A 20% lighter version of the original color is `4291152338`, and `4284309865` is the 20% darker color. If you saturate the color by 10%, you get `4286548124`, and if you desaturate by 10%, it is `4288650908`.

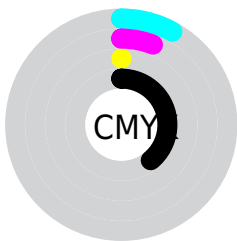
Distribution



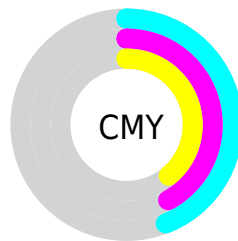
- Red (56%)
- Green (58%)
- Blue (61%)



- Red (56%)
- Yellow (57%)
- Blue (61%)



- Cyan (8%)
- Magenta (6%)
- Yellow (0%)
- Black (39%)



- Cyan (44%)
- Magenta (42%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287599516 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 4287599516 by changing the saturation by 10% instead.

■ 4287599516

■ 4287599516

4294967295

■ 4285888898

■ 4291152338

■ 4284309865

■ 4292994543

■ 4282730833

4294836223

■ 4281283130

■ 4279901476

■ 4278190863

■ 4278190080

■ 4287599516

■ 4287599516

■ 4286548124

■ 4288650908

■ 4285562268

■ 4289636764

■ 4284511132

■ 4290687900

■ 4283525276

■ 4291673756

■ 4282473884

■ 4292725148

■ 4281422492

■ 4293776540

■ 4280436636

■ 4294762396

■ 4279385500

■ 4294961564

■ 4278399644

■ 4294964380

Harmonies

Analogous

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



4287272091



4287599516



4287992219

Triad

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



4287599516



4288516238



4287403407

Complementary

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



4287599516



4288452751

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.



4287730827



4287599516



4288385419

Square

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



4287599516



4288516242



4288058250



4287141523

Rectangle

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



4287599516



4288188824



4288058250



4287468941

Sweetspot

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



4287599516



4291217612



4287601816



4284638054



4293322470



4284900966

Same Dimension

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



4287599516



4290297548



4287729564



4282862159



4278201487



4278191375

Inverse Universe

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



4288450451



4291606718



4288322703



4283385674



4287561772



4279173125

Previews

White Background



This preview shows how the Android color 4287599516 looks on a white background.

Color Contrast Check

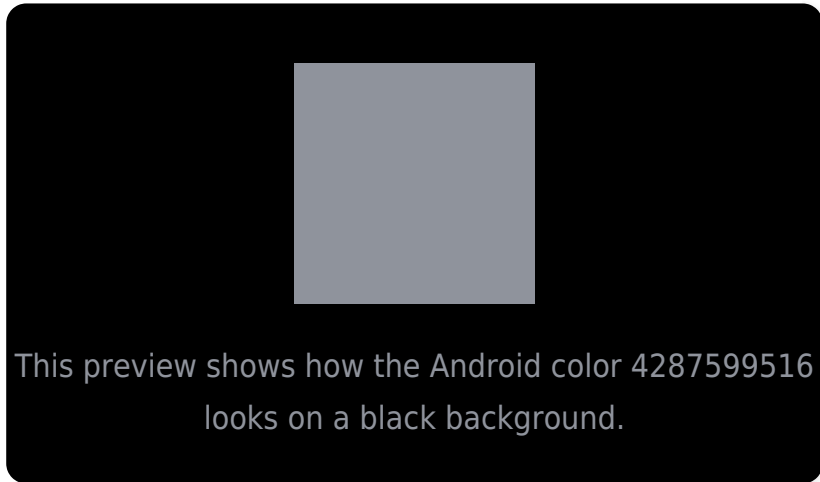
Large Text (above 18pt) WCAG AA ✓ Pass

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

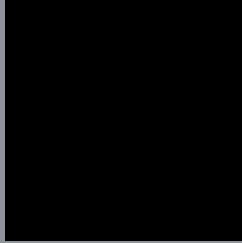
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

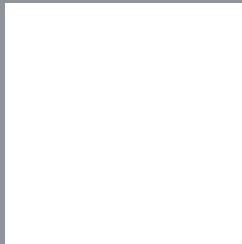
Any Text WCAG AAA × Fail

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

Android 4287599516 Background



This preview shows how black text looks on a background with the Android color 4287599516.



This preview shows how white text looks on a background with the Android color 4287599516.

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

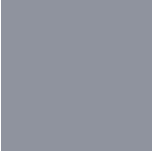
4287599516

Protanopia

4287861403

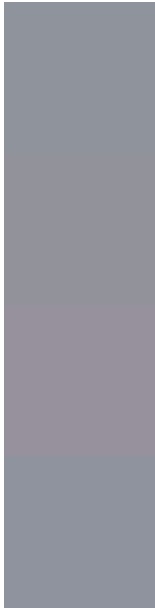
Deuteranopia

4288450461



Tritanopia
4287599518

Trichromacy



Original Color
4287599516

Protanomaly
4287795867

Deuteranomaly
4288123037

Tritanomaly
4287599517

Monochromacy



Original Color
4287599516

Achromatopsia
4287861651

Achromatomaly
4287796118

CSS Examples

Text

The CSS property to change the color of the text to Android 4287599516 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(143, 147, 156)` looks like.

```
.text, #text, p{  
    color:rgb(143, 147, 156)  
}
```

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(143, 147, 156) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 147, 156) }
```

Border

The CSS property to change the border of an element to Android 4287599516 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(143, 147, 156) }
```

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

```
.border{ border-color:rgb(143, 147, 156) }
```

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

Here you see how a box with a 4 pixel `rgb(143, 147, 156)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 147, 156); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 147, 156);  
box-shadow:4px 4px 4px 4px rgb(143, 147,  
156) }
```

Background

The CSS property to change the background color of an element to Android 4287599516 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 147, 156) }
```

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

```
.background{ background-color: rgb(143,  
147, 156) }
```

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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