

Converting Colors

Android(4286218639)

Have a look what the booklet for
Android(4286218639) contains.

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Color

Android(4286218639)

Conversions

Conversions Part 1

Format	Color
Hex	7A818F
RGB	122, 129, 143
RGB Percent	48%, 51%, 56%
CMY	0.5216, 0.4941, 0.4392
CMYK	0.15, 0.10, 0.00, 0.44
HSL	220°, 9%, 52%
HSV	220°, 15%, 56%
XYZ	20.8342, 21.8213, 29.1004
YIQ	128.5030, -8.6660, 2.8700

Conversions

Conversions Part 2

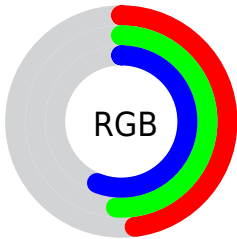
Format	Color
R_{YB}	122, 127, 143
Decimal	8028559
CIE Lab	53.84, 0.45, -8.42
CIE LCh	54, 8.432, 273.080
Yxy	21.8213, 0.2903, 0.3041
Android (android.graphics.Color)	4286218639 (0xFF7A818F)
YUV	128.5030, 7.1470, -5.7031
Hunter-Lab	46.7132, -2.1367, -4.2360

Details

The Android color `4286218639` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287596666`, and the grayscale version is `4286611584`.

A 20% lighter version of the original color is `4289705669`, and `4282994781` is the 20% darker color. If you saturate the color by 10%, you get `4285298575`, and if you desaturate by 10%, it is `4287138703`.

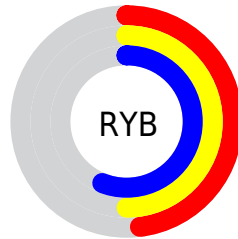
Distribution



Red (48%)

Green (51%)

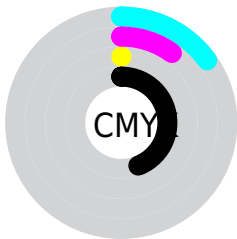
Blue (56%)



Red (48%)

Yellow (50%)

Blue (56%)

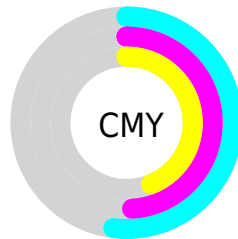


Cyan (15%)

Magenta (10%)

Yellow (0%)

Black (44%)



Cyan (52%)

Magenta (49%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286218639 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 4286218639 by changing the saturation by 10% instead.

■ 4286218639

■ 4286218639

4294967295

■ 4284573813

■ 4289705669

■ 4282994781

■ 4291482081

■ 4281481541

■ 4293324541

■ 4280099887

■ 4278521370

■ 4278190080

■ 4286218639

■ 4286218639

■ 4285298575

■ 4287138703

■ 4284313231

■ 4288124047

■ 4283393167

■ 4289044111

■ 4282473359

■ 4289963919

■ 4281553295

■ 4290949519

■ 4280567951

■ 4291869327

■ 4279647887

■ 4292789391

■ 4278728079

■ 4293709199

■ 4278202511

■ 4294694799

Harmonies

Analogous

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



4285694861



4286218639



4286807949

Triad

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



4286218639



4287659129



4285957242

Complementary

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



4286218639



4287596666

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.



4286481268



4286218639



4287463028

Square

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



4286218639



4287659136



4287004786



4285564289

Rectangle

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



4286218639



4287200649



4287004786



4286088312

Sweetspot

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



4286218639



4289967546



4286222216



4284111710



4292796126



4284374622

Same Dimension

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



4286218639



4288259258



4286478991



4282401607



4278201735



4278190856

Inverse Universe

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



4287593089



4290419108



4287401850



4282859587



4287037485



4278714371

Previews

White Background



This preview shows how the Android color 4286218639 looks on a white background.

Color Contrast Check

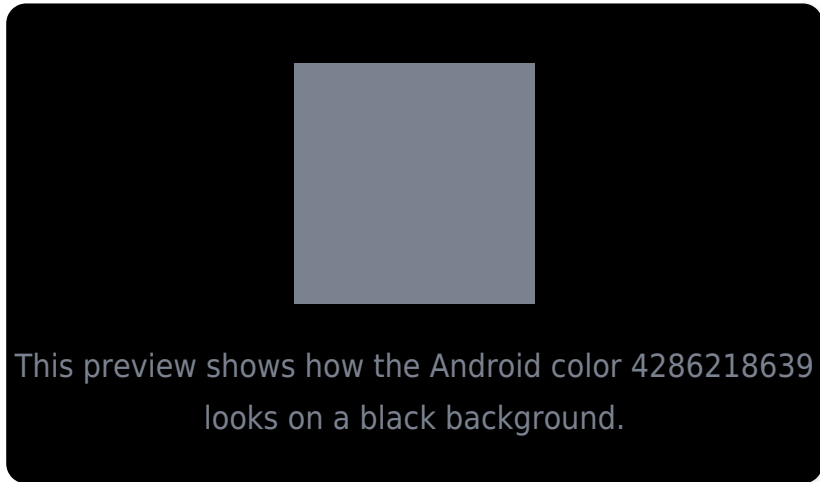
Large Text (above 18pt) WCAG AA ✓ Pass

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

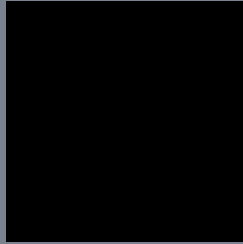
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

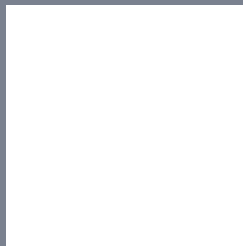
Any Text WCAG AAA × Fail

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

Android 4286218639 Background



This preview shows how black text looks on a background with the Android color 4286218639.



This preview shows how white text looks on a background with the Android color 4286218639.

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

4286218639

Protanopia

4286546062

Deuteranopia

4287004048

Trichromacy



Original Color
4286218639

Protanomaly
4286414990

Deuteranomaly
4286742160

Tritanomaly
4286153357

Monochromacy



Original Color
4286218639

Achromatopsia
4286677377

Achromatomaly
4286480774

CSS Examples

Text

The CSS property to change the color of the text to Android 4286218639 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(122, 129, 143)` looks like.

```
.text, #text, p{  
    color:rgb(122, 129, 143)  
}
```

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(122, 129, 143) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(122, 129, 143) }
```

Border

The CSS property to change the border of an element to Android 4286218639 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(122, 129, 143) }
```

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

```
.border{ border-color:rgb(122, 129, 143) }
```

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

Here you see how a box with a 4 pixel `rgb(122, 129, 143)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(122, 129, 143); -webkit-box-  
shadow:4px 4px 4px 4px rgb(122, 129, 143);  
box-shadow:4px 4px 4px 4px rgb(122, 129,  
143) }
```

Background

The CSS property to change the background color of an element to Android 4286218639 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(122, 129, 143) }
```

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

```
.background{ background-color: rgb(122,  
129, 143) }
```

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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