

Converting Colors

Android(4286219159)

Have a look what the booklet for
Android(4286219159) contains.

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Color

Android(4286219159)

Conversions

Conversions Part 1

Format	Color
Hex	7A8397
RGB	122, 131, 151
RGB Percent	48%, 51%, 59%
CMY	0.5216, 0.4863, 0.4078
CMYK	0.19, 0.13, 0.00, 0.41
HSL	221°, 12%, 54%
HSV	221°, 19%, 59%
XYZ	21.7283, 22.6045, 32.4961
YIQ	130.5890, -11.7840, 4.3120

Conversions

Conversions Part 2

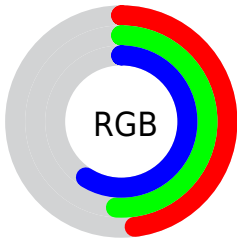
Format	Color
R_{YB}	122, 129, 151
Decimal	8029079
CIE Lab	54.66, 1.15, -11.82
CIE LCh	55, 11.879, 275.534
Yxy	22.6045, 0.2828, 0.2942
Android (android.graphics.Color)	4286219159 (0xFF7A8397)
YUV	130.5890, 10.0626, -7.5326
Hunter-Lab	47.5442, -1.6259, -7.2432

Details

The Android color `4286219159` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4288122490`, and the grayscale version is `4286808963`.

A 20% lighter version of the original color is `4289706189`, and `4282995300` is the 20% darker color. If you saturate the color by 10%, you get `4285233559`, and if you desaturate by 10%, it is `4287204759`.

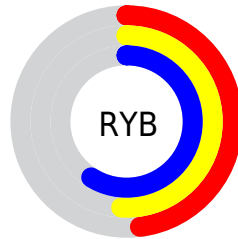
Distribution



Red (48%)

Green (51%)

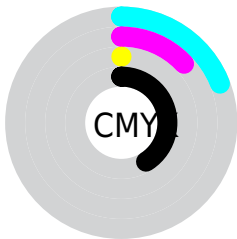
Blue (59%)



Red (48%)

Yellow (51%)

Blue (59%)

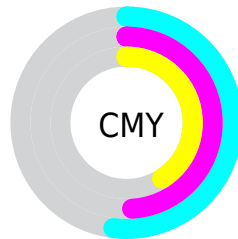


Cyan (19%)

Magenta (13%)

Yellow (0%)

Black (41%)



Cyan (52%)

Magenta (49%)

Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286219159 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 4286219159 by changing the saturation by 10% instead.

■ 4286219159

■ 4286219159

4294967295

■ 4284574333

■ 4289706189

■ 4282995300

■ 4291482857

■ 4281482060

■ 4293325055

■ 4280034613

■ 4278521888

■ 4278190086

■ 4278190080

■ 4286219159

■ 4286219159

■ 4285233559

■ 4287204759

■ 4284247703

■ 4288190615

■ 4283262103

■ 4289176215

■ 4282276247

■ 4290162071

■ 4281290647

■ 4291213207

■ 4280239511

■ 4292198807

■ 4279253655

■ 4293184663

■ 4278268055

■ 4294170263

■ 4278202263

■ 4294959511

Harmonies

Analogous

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



4285433493



4286219159



4287070355

Triad

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



4286219159



4288183671



4285696122

Complementary

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



4286219159



4288122490

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.



4286416498



4286219159



4287856496

Square

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



4286219159



4288183425



4287202158



4285172100

Rectangle

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



4286219159



4287594127



4287202158



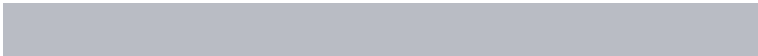
4285958007

Sweetspot

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



4286219159



4290362564



4286224270



4284243811



4293125091



4284703587

Same Dimension

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



4286219159



4288128452



4286544535



4282730317



4278201484



4278191117

Inverse Universe

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



4288117379



4291073957



4287797114



4283254087



4287365164



4279042052

Previews

White Background



This preview shows how the Android color 4286219159 looks on a white background.

Color Contrast Check

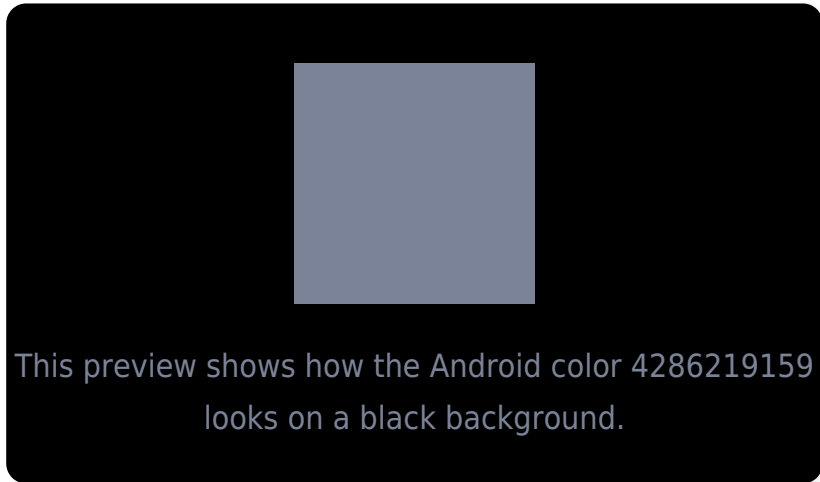
Large Text (above 18pt) WCAG AA ✓ Pass

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

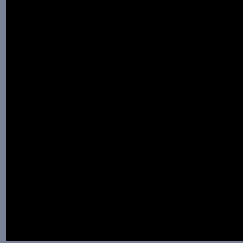
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

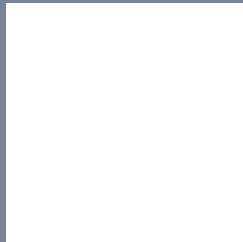
Any Text WCAG AAA × Fail

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

Android 4286219159 Background



This preview shows how black text looks on a background with the Android color 4286219159.

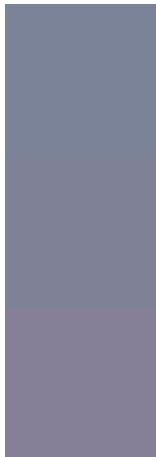


This preview shows how white text looks on a background with the Android color 4286219159.

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
4286219159

Protanopia
4286546582

Deuteranopia
4286939032

Trichromacy



Original Color
4286219159

Protanomaly
4286415510

Deuteranomaly
4286677144

Tritanomaly
4286153874

Monochromacy



Original Color
4286219159

Achromatopsia
4286808963

Achromatomaly
4286612362

CSS Examples

Text

The CSS property to change the color of the text to Android 4286219159 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, 131, 151)` looks like.

```
.text, #text, p{  
    color:rgb(122, 131, 151)  
}
```

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, 131, 151) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(122, 131, 151) }
```

Border

The CSS property to change the border of an element to Android 4286219159 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, 131, 151) }
```

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

```
.border{ border-color:rgb(122, 131, 151) }
```

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

Here you see how a box with a 4 pixel `rgb(122, 131, 151)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(122, 131, 151); -webkit-box-  
shadow:4px 4px 4px 4px rgb(122, 131, 151);  
box-shadow:4px 4px 4px 4px rgb(122, 131,  
151) }
```

Background

The CSS property to change the background color of an element to Android 4286219159 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(122, 131, 151) }
```

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

```
.background{ background-color: rgb(122,  
131, 151) }
```

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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