

Converting Colors

Android(4286219147)

Have a look what the booklet for
Android(4286219147) contains.

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Color

Android(4286219147)

Conversions

Conversions Part 1

Format	Color
Hex	7A838B
RGB	122, 131, 139
RGB Percent	48%, 51%, 55%
CMY	0.5216, 0.4863, 0.4549
CMYK	0.12, 0.06, 0.00, 0.45
HSL	208°, 7%, 51%
HSV	208°, 12%, 55%
XYZ	20.8025, 22.2343, 27.6213
YIQ	129.2210, -7.9320, 0.5800

Conversions

Conversions Part 2

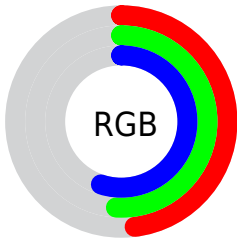
Format	Color
R_{YB}	122, 128, 139
Decimal	8029067
CIE _{Lab}	54.27, -1.59, -5.44
CIE _{LCh}	54, 5.671, 253.746
Yxy	22.2343, 0.2944, 0.3147
Android (android.graphics.Color)	4286219147 (0xFF7A838B)
YUV	129.2210, 4.8210, -6.3328
Hunter-Lab	47.1532, -3.7694, -1.7235

Details

The Android color `4286219147` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287332986`, and the grayscale version is `4286677377`.

A 20% lighter version of the original color is `4289640640`, and `4282995289` is the 20% darker color. If you saturate the color by 10%, you get `4285299851`, and if you desaturate by 10%, it is `4287138443`.

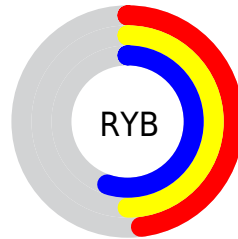
Distribution



Red (48%)

Green (51%)

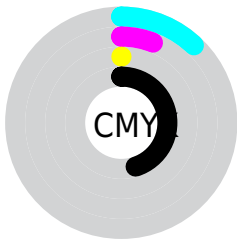
Blue (55%)



Red (48%)

Yellow (50%)

Blue (55%)

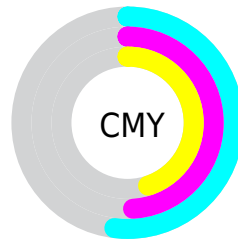


Cyan (12%)

Magenta (6%)

Yellow (0%)

Black (45%)



Cyan (52%)

Magenta (49%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286219147 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 4286219147 by changing the saturation by 10% instead.



4286219147



4286219147

4294967295



4284574322



4289640640



4282995289



4291482844



4281547586



4293325049



4280100140



4278521879



4278190080



4286219147



4286219147



4285299851



4287138443



4284380811



4288057483

■ 4283461515

■ 4288976779

■ 4282542475

■ 4289895819

■ 4281688715

■ 4290815115

■ 4280769675

■ 4291668619

■ 4279850379

■ 4292587915

■ 4278931339

■ 4293506955

■ 4278209163

■ 4294426251

Harmonies

Analogous

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



4286022792



4286219147



4286611851

Triad

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



4286219147



4287463296



4286481531

Complementary

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



4286219147



4287332986

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.



4286874232



4286219147



4287397755

Square

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



4286219147



4287266693



4287201657



4286154111

Rectangle

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



4286219147



4286873738



4287201657



4286612346

Sweetspot

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



4286219147



4289639093



4286221186



4283914844



4292598747



4284243036

Same Dimension

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



4286219147



4288325813



4286217099



4282270277



4278208133



4278190853

Inverse Universe

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



4287330947



4290091688



4287335034



4282728002



4286906438



4278517763

Previews

White Background



This preview shows how the Android color 4286219147 looks on a white background.

Color Contrast Check

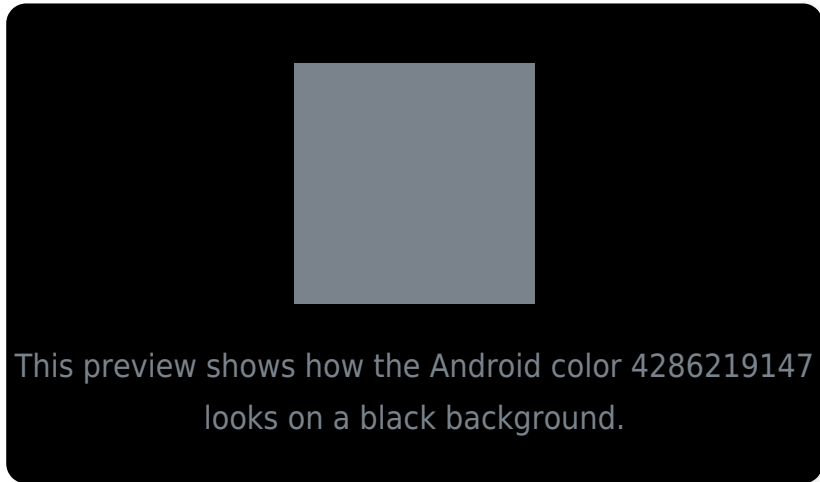
Large Text (above 18pt) WCAG AA ✓ Pass

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

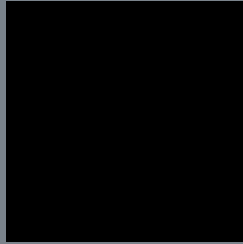
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

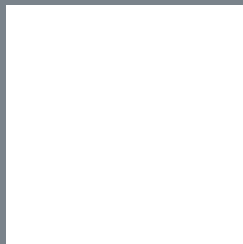
Any Text WCAG AAA × Fail

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

Android 4286219147 Background



This preview shows how black text looks on a background with the Android color 4286219147.



This preview shows how white text looks on a background with the Android color 4286219147.

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

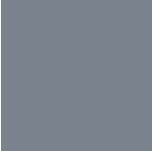
4286219147

Protanopia

4286742922

Deuteranopia

4287200908



Tritanopia
4286219149

Trichromacy



Original Color

4286219147

Protanomaly

4286546570

Deuteranomaly

4286873740

Tritanomaly

4286219148

Monochromacy



Original Color

4286219147

Achromatopsia

4286677377

Achromatomaly

4286481029

CSS Examples

Text

The CSS property to change the color of the text to Android 4286219147 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, 139)` looks like.

```
.text, #text, p{  
    color:rgb(122, 131, 139)  
}
```

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, 139) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(122, 131, 139) }
```

Border

The CSS property to change the border of an element to Android 4286219147 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, 139) }
```

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

```
.border{ border-color:rgb(122, 131, 139) }
```

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, 139)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(122, 131, 139); -webkit-box-  
shadow:4px 4px 4px 4px rgb(122, 131, 139);  
box-shadow:4px 4px 4px 4px rgb(122, 131,  
139) }
```

Background

The CSS property to change the background color of an element to Android 4286219147 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, 139) }
```

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

```
.background{ background-color: rgb(122,  
131, 139) }
```

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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