

Converting Colors

Android(4286018694)

Have a look what the booklet for
Android(4286018694) contains.

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Color

Android(4286018694)

Conversions

Conversions Part 1

Format	Color
Hex	777486
RGB	119, 116, 134
RGB Percent	47%, 45%, 53%
CMY	0.5333, 0.5451, 0.4745
CMYK	0.11, 0.13, 0.00, 0.47
HSL	250°, 7%, 49%
HSV	250°, 13%, 53%
XYZ	18.1562, 18.1340, 25.0975
YIQ	118.9490, -3.9900, 6.2340

Conversions

Conversions Part 2

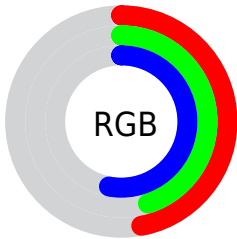
Format	Color
R_{YB}	119, 116, 134
Decimal	7828614
CIE _{Lab}	49.66, 4.95, -9.42
CIE _{LCh}	50, 10.645, 297.716
Yxy	18.1340, 0.2958, 0.2954
Android (android.graphics.Color)	4286018694 (0xFF777486)
YUV	118.9490, 7.4201, 0.0447
Hunter-Lab	42.5840, 1.5838, -5.1347

Details

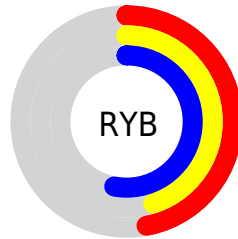
The Android color `4286018694` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4286809716`, and the grayscale version is `4286019447`.

A 20% lighter version of the original color is `4289439931`, and `4282860628` is the 20% darker color. If you saturate the color by 10%, you get `4285294470`, and if you desaturate by 10%, it is `4286742918`.

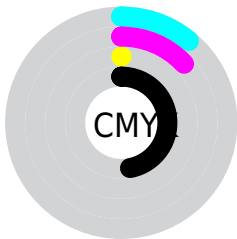
Distribution



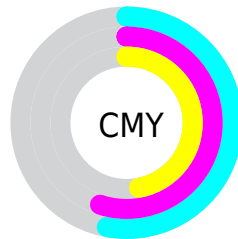
- Red (47%)
- Green (45%)
- Blue (53%)



- Red (47%)
- Yellow (45%)
- Blue (53%)



- Cyan (11%)
- Magenta (13%)
- Yellow (0%)
- Black (47%)



- Cyan (53%)
- Magenta (55%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286018694 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 4286018694 by changing the saturation by 10% instead.



4286018694



4286018694

4294967295



4284373869



4289439931



4282860628



4291281879



4281347645



4293124083



4279965991



4294966527



4278190099



4278190080



4286018694



4286018694



4285294470



4286742918



4284569990



4287467398

■ 4283845766

■ 4288257158

■ 4283055750

■ 4288981638

■ 4282331526

■ 4289705862

■ 4281607302

■ 4290430086

■ 4280882822

■ 4291154566

■ 4280158598

■ 4291878790

■ 4279632006

■ 4292603270

Harmonies

Analogous

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



4285233032



4286018694



4286673280

Triad

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



4286018694



4287001191



4284644213

Complementary

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



4286018694



4286809716

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.



4285168236



4286018694



4286477668

Square

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



4286018694



4287197294



4285823078



4284447614

Rectangle

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



4286018694



4287000698



4285823078



4284775282

Sweetspot

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



4286018694



4289242797



4285825926



4283650647



4292269782



4283914071

Same Dimension

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



4286018694



4288058029



4286608518



4282203202



4279632002



4278190083

Inverse Universe

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



4287001731



4289565353



4286219892



4282530881



4286709868



4278386690

Previews

White Background



This preview shows how the Android color 4286018694 looks on a white background.

Color Contrast Check

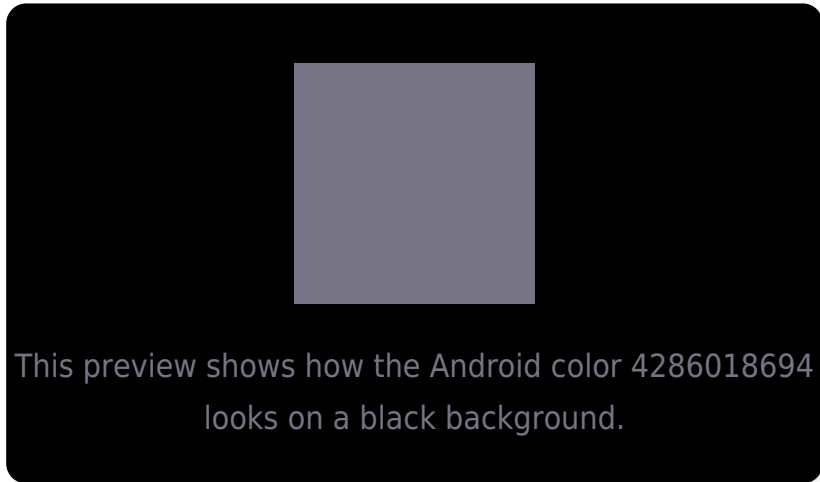
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

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 4286018694 Background



This preview shows how black text looks on a background with the Android color 4286018694.



This preview shows how white text looks on a background with the Android color 4286018694.

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
4286018694

Protanopia
4285756807

Deuteranopia
4286215046

Trichromacy



Original Color
4286018694

Protanomaly
4285822343

Deuteranomaly
4286149510

Tritanomaly
4285953410

Monochromacy



Original Color
4286018694

Achromatopsia
4286019447

Achromatomaly
4286019196

CSS Examples

Text

The CSS property to change the color of the text to Android 4286018694 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(119, 116, 134)` looks like.

```
.text, #text, p{  
    color:rgb(119, 116, 134)  
}
```

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(119, 116, 134) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(119, 116, 134) }
```

Border

The CSS property to change the border of an element to Android 4286018694 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(119, 116, 134) }
```

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

```
.border{ border-color:rgb(119, 116, 134) }
```

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

Here you see how a box with a 4 pixel `rgb(119, 116, 134)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(119, 116, 134); -webkit-box-  
shadow:4px 4px 4px 4px rgb(119, 116, 134);  
box-shadow:4px 4px 4px 4px rgb(119, 116,  
134) }
```

Background

The CSS property to change the background color of an element to Android 4286018694 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(119, 116, 134) }
```

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

```
.background{ background-color: rgb(119,  
116, 134) }
```

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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