

Converting Colors

Android(4286018419)

Have a look what the booklet for
Android(4286018419) contains.

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Color

Android(4286018419)

Conversions

Conversions Part 1

Format	Color
Hex	777373
RGB	119, 115, 115
RGB Percent	47%, 45%, 45%
CMY	0.5333, 0.5490, 0.5490
CMYK	0.00, 0.03, 0.03, 0.53
HSL	0°, 2%, 46%
HSV	0°, 3%, 47%
XYZ	16.8330, 17.4212, 18.6951
YIQ	116.1960, 2.3840, 0.8480

Conversions

Conversions Part 2

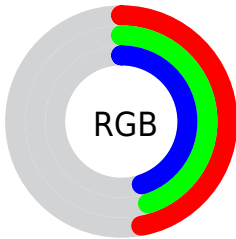
Format	Color
R_{YB}	119, 115, 115
Decimal	7828339
CIE _{Lab}	48.79, 1.54, 0.54
CIE _{LCh}	49, 1.628, 19.366
Yxy	17.4212, 0.3179, 0.3290
Android (android.graphics.Color)	4286018419 (0xFF777373)
YUV	116.1960, -0.5896, 2.4591
Hunter-Lab	41.7387, -1.0547, 2.6607

Details

The Android color `4286018419` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285757303`, and the grayscale version is `4285822068`.

A 20% lighter version of the original color is `4289439655`, and `4282860355` is the 20% darker color. If you saturate the color by 10%, you get `4286015335`, and if you desaturate by 10%, it is `4286021503`.

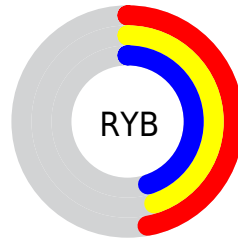
Distribution



Red (47%)

Green (45%)

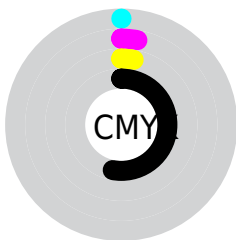
Blue (45%)



Red (47%)

Yellow (45%)

Blue (45%)

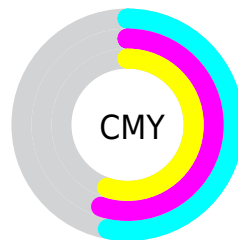


Cyan (0%)

Magenta (3%)

Yellow (3%)

Black (53%)



Cyan (53%)

Magenta (55%)

Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286018419 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 4286018419 by changing the saturation by 10% instead.

■ 4286018419

■ 4286018419

4294967295

■ 4284373594

■ 4289439655

■ 4282860355

■ 4291216066

■ 4281347373

■ 4293058270

■ 4279965720

■ 4294966266

■ 4278190080

■ 4286018419

■ 4286018419

■ 4286015335

■ 4286021503

■ 4286012251

■ 4286024587

■ 4286009167

■ 4286027671

 4286006083

 4286030755

 4286002999

 4286033582

 4286000172

 4286036666

 4285997088

 4286039750

 4285994004

 4286042834

 4285990920

 4286045918

Harmonies

Analogous

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



4285952884



4286018419



4286018418

Triad

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



4286018419



4285690994



4285690999

Complementary

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



4286018419



4285757303

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.



4285625718



4286018419



4285625715

Square

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



4286018419



4285822065



4285625717



4285822070

Rectangle

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



4286018419



4285952881



4285625717



4285690998

Sweetspot

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



4286018419



4288453274



4286018423



4283387470



4291809231



4283387727

Same Dimension

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



4286018419



4288451989



4286018931



4282071096



4286185472



4294574080

Inverse Universe

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



4285757303



4287995036



4285756791



4281875259



4278221434



4278254330

Previews

White Background



This preview shows how the Android color 4286018419 looks on a white background.

Color Contrast Check

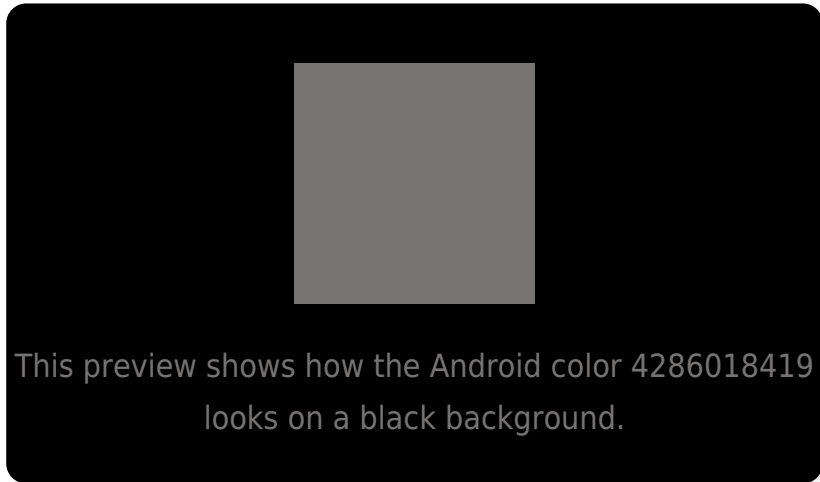
Large Text (above 18pt) WCAG AA ✓ Pass

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

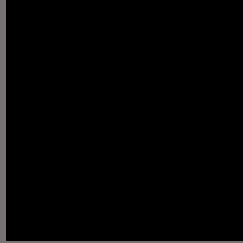
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

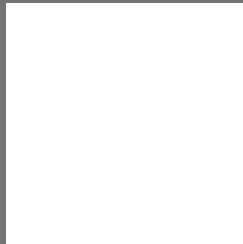
Any Text WCAG AAA × Fail

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

Android 4286018419 Background



This preview shows how black text looks on a background with the Android color 4286018419.



This preview shows how white text looks on a background with the Android color 4286018419.

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

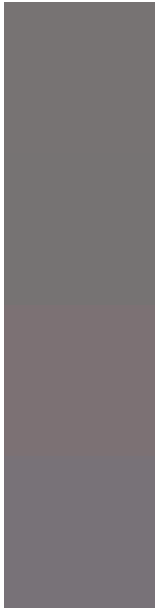


Original Color
4286018419

Protanopia
4285952883

Deuteranopia
4286541940

Trichromacy



Original Color

4286018419

Protanomaly

4285952883

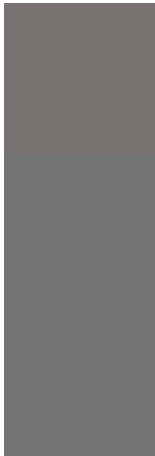
Deuteranomaly

4286345588

Tritanomaly

4286083704

Monochromacy



Original Color

4286018419

Achromatopsia

4285822068

Achromatomaly

4285887604

CSS Examples

Text

The CSS property to change the color of the text to Android 4286018419 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, 115, 115)` looks like.

```
.text, #text, p{  
    color:rgb(119, 115, 115)  
}
```

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, 115, 115) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(119, 115, 115) }
```

Border

The CSS property to change the border of an element to Android 4286018419 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, 115, 115) }
```

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

```
.border{ border-color:rgb(119, 115, 115) }
```

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

Here you see how a box with a 4 pixel `rgb(119, 115, 115)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(119, 115, 115); -webkit-box-  
shadow:4px 4px 4px 4px rgb(119, 115, 115);  
box-shadow:4px 4px 4px 4px rgb(119, 115,  
115) }
```

Background

The CSS property to change the background color of an element to Android 4286018419 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(119, 115, 115) }
```

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

```
.background{ background-color: rgb(119,  
115, 115) }
```

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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