

Converting Colors

Android(4286019452)

Have a look what the booklet for
Android(4286019452) contains.

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Color

Android(4286019452)

Conversions

Conversions Part 1

Format	Color
Hex	77777C
RGB	119, 119, 124
RGB Percent	47%, 47%, 49%
CMY	0.5333, 0.5333, 0.5137
CMYK	0.04, 0.04, 0.00, 0.51
HSL	240°, 2%, 48%
HSV	240°, 4%, 49%
XYZ	17.8427, 18.5708, 21.7129
YIQ	119.5700, -1.6050, 1.5550

Conversions

Conversions Part 2

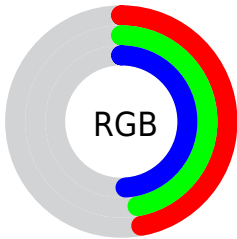
Format	Color
R_{YB}	119, 119, 124
Decimal	7829372
CIE _{Lab}	50.18, 1.03, -2.74
CIE _{LCh}	50, 2.928, 290.572
Yxy	18.5708, 0.3070, 0.3195
Android (android.graphics.Color)	4286019452 (0xFF77777C)
YUV	119.5700, 2.1840, -0.4999
Hunter-Lab	43.0939, -1.5078, 0.2924

Details

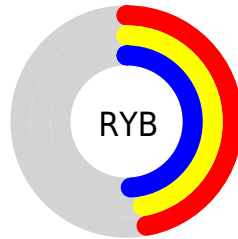
The Android color `4286019452` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4286348407`, and the grayscale version is `4286085240`.

A 20% lighter version of the original color is `4289440688`, and `4282861387` is the 20% darker color. If you saturate the color by 10%, you get `4285229948`, and if you desaturate by 10%, it is `4286808956`.

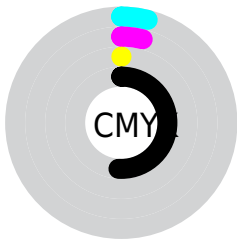
Distribution



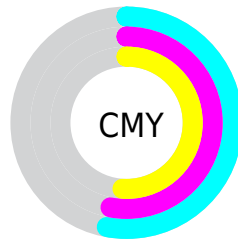
- Red (47%)
- Green (47%)
- Blue (49%)



- Red (47%)
- Yellow (47%)
- Blue (49%)



- Cyan (4%)
- Magenta (4%)
- Yellow (0%)
- Black (51%)



- Cyan (53%)
- Magenta (53%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286019452 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 4286019452 by changing the saturation by 10% instead.



4286019452



4286019452

4294967295



4284374627



4289440688



4282861387



4291217100



4281348149



4293059304



4279966752



4278190087



4278190080



4286019452



4286019452



4285229948



4286808956



4284374652



4287664252

■ 4283585148

■ 4288453756

■ 4282729852

■ 4289309052

■ 4281940348

■ 4290098556

■ 4281150844

■ 4290888060

■ 4280295548

■ 4291743356

■ 4279506044

■ 4292532860

■ 4278650748

■ 4293388156

Harmonies

Analogous

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



4285823100



4286019452



4286215803

Triad

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



4286019452



4286346868



4285692278

Complementary

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



4286019452



4286348407

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.



4285888628



4286019452



4286216051

Square

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



4286019452



4286412406



4286085235



4285626745

Rectangle

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



4286019452



4286346873



4286085235



4285757814

Sweetspot

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



4286019452



4288651169



4286020732



4283519314



4291940817



4283585106

Same Dimension

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



4286019452



4288256417



4286216060



4282006077



4278190205



4278190332

Inverse Universe

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



4286347132



4288780705



4286217335



4282202685



4286382205



4294705404

Previews

White Background



This preview shows how the Android color 4286019452 looks on a white background.

Color Contrast Check

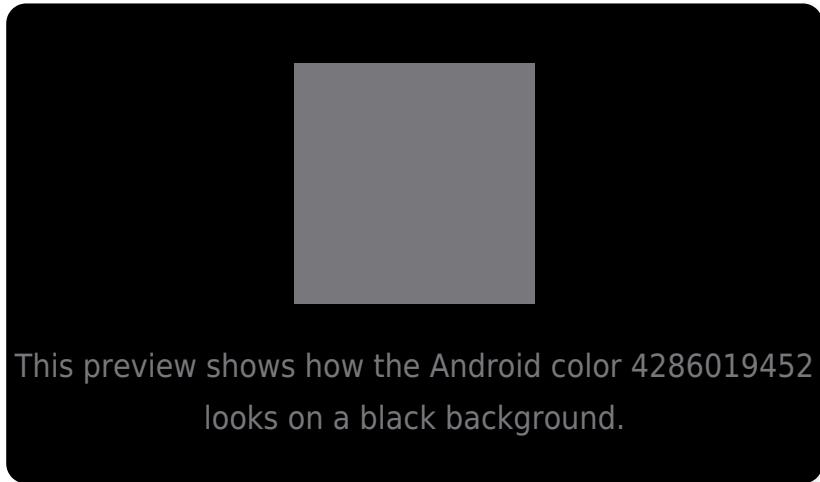
Large Text (above 18pt) WCAG AA ✓ Pass

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

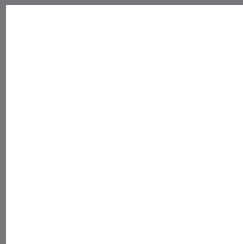
Any Text WCAG AAA × Fail

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

Android 4286019452 Background



This preview shows how black text looks on a background with the Android color 4286019452.



This preview shows how white text looks on a background with the Android color 4286019452.

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

4286019452

Protanopia

4286084988

Deuteranopia

4286608509



Tritanopia
4286084736

Trichromacy



Original Color

4286019452

Protanomaly

4286084988

Deuteranomaly

4286412157

Tritanomaly

4286084735

Monochromacy



Original Color

4286019452

Achromatopsia

4286085240

Achromatomaly

4286085241

CSS Examples

Text

The CSS property to change the color of the text to Android 4286019452 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, 119, 124)` looks like.

```
.text, #text, p{  
    color:rgb(119, 119, 124)  
}
```

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, 119, 124) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(119, 119, 124) }
```

Border

The CSS property to change the border of an element to Android 4286019452 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, 119, 124) }
```

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

```
.border{ border-color:rgb(119, 119, 124) }
```

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

Here you see how a box with a 4 pixel `rgb(119, 119, 124)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(119, 119, 124); -webkit-box-  
shadow:4px 4px 4px 4px rgb(119, 119, 124);  
box-shadow:4px 4px 4px 4px rgb(119, 119,  
124) }
```

Background

The CSS property to change the background color of an element to Android 4286019452 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(119, 119, 124) }
```

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

```
.background{ background-color: rgb(119,  
119, 124) }
```

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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