

Converting Colors

Android(4286476924)

Have a look what the booklet for
Android(4286476924) contains.

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Color

Android(4286476924)

Conversions

Conversions Part 1

Format	Color
Hex	7E727C
RGB	126, 114, 124
RGB Percent	49%, 45%, 49%
CMY	0.5059, 0.5529, 0.5137
CMYK	0.00, 0.10, 0.02, 0.51
HSL	310°, 5%, 47%
HSV	310°, 10%, 49%
XYZ	18.2596, 17.9255, 21.5664
YIQ	118.7280, 3.9420, 5.6540

Conversions

Conversions Part 2

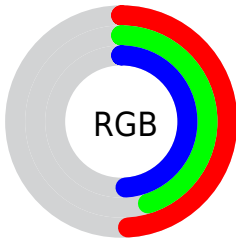
Format	Color
R_{YB}	126, 114, 124
Decimal	8286844
CIE _{Lab}	49.41, 6.58, -3.81
CIE _{LCh}	49, 7.610, 329.915
Yxy	17.9255, 0.3162, 0.3104
Android (android.graphics.Color)	4286476924 (0xFF7E727C)
YUV	118.7280, 2.5991, 6.3775
Hunter-Lab	42.3385, 2.8904, -0.5642

Details

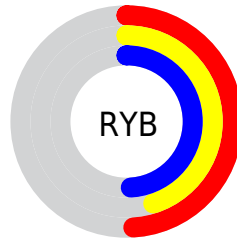
The Android color `4286476924` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285693556`, and the grayscale version is `4286019447`.

A 20% lighter version of the original color is `4289963696`, and `4283253323` is the 20% darker color. If you saturate the color by 10%, you get `4286473594`, and if you desaturate by 10%, it is `4286480254`.

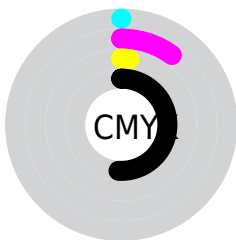
Distribution



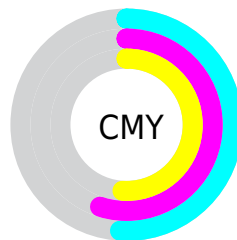
- Red (49%)
- Green (45%)
- Blue (49%)



- Red (49%)
- Yellow (45%)
- Blue (49%)



- Cyan (0%)
- Magenta (10%)
- Yellow (2%)
- Black (51%)



- Cyan (51%)
- Magenta (55%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286476924 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 4286476924 by changing the saturation by 10% instead.



4286476924



4286476924

4294967295



4284832099



4289963696



4283253323



4291740108



4281740341



4293582312



4280358687



4294965759



4278648839



4278190080



4286476924



4286476924



4286473594



4286480254



4286470520



4286483328

 4286467190

 4286486658

 4286464116

 4286489732

 4286460785

 4286493063

 4286457455

 4286496393

 4286454381

 4286499467

 4286451051

 4286502797

 4286447977

 4286505871

Harmonies

Analogous

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



4286018689



4286476924



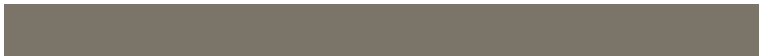
4286804342

Triad

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



4286476924



4286281065



4284840316

Complementary

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



4286476924



4285693556

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.



4284971381



4286476924



4285822826

Square

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



4286476924



4286673770



4285299055



4285036672

Rectangle

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



4286476924



4286869873



4285299055



4284840314

Sweetspot

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



4286476924



4288913058



4285821566



4283584081



4291940817



4283585106

Same Dimension

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



4286476924



4288909728



4286476918



4282399039



4286578794



4278190080

Inverse Universe

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



4286476924



4288909728



4285693562



4282399039



4286578794



4278190080

Previews

White Background



This preview shows how the Android color 4286476924 looks on a white background.

Color Contrast Check

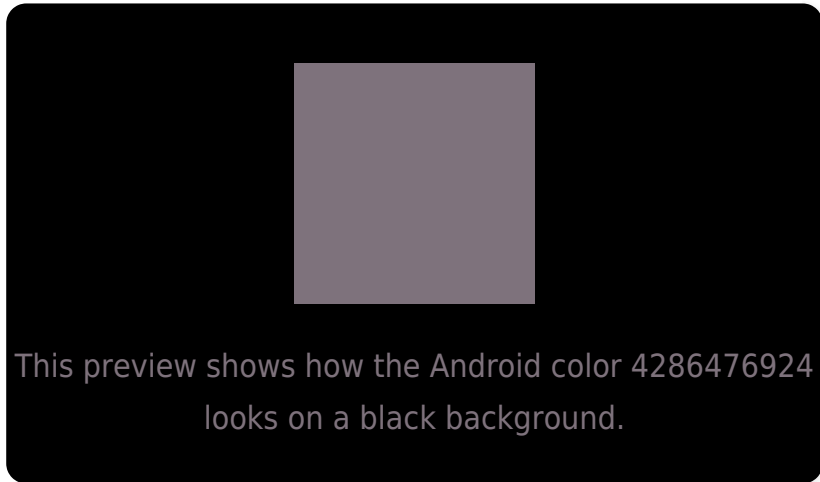
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286476924 Background



This preview shows how black text looks on a background with the Android color 4286476924.

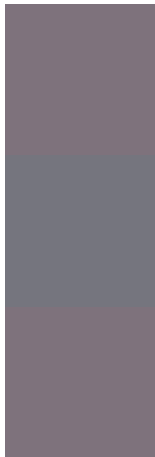


This preview shows how white text looks on a background with the Android color 4286476924.

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
4286476924

Protanopia
4285887870

Deuteranopia
4286476924



Tritanopia
4286476923

Trichromacy



Original Color

4286476924

Protanomaly

4286084221

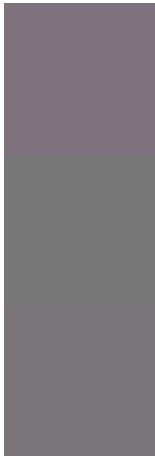
Deuteranomaly

4286476924

Tritanomaly

4286476923

Monochromacy



Original Color

4286476924

Achromatopsia

4286019447

Achromatomaly

4286215545

CSS Examples

Text

The CSS property to change the color of the text to Android 4286476924 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(126, 114, 124)` looks like.

```
.text, #text, p{  
    color:rgb(126, 114, 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(126, 114, 124) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(126, 114, 124) }
```

Border

The CSS property to change the border of an element to Android 4286476924 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(126, 114, 124) }
```

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

```
.border{ border-color:rgb(126, 114, 124) }
```

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

Here you see how a box with a 4 pixel `rgb(126, 114, 124)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(126, 114, 124); -webkit-box-  
shadow:4px 4px 4px 4px rgb(126, 114, 124);  
box-shadow:4px 4px 4px 4px rgb(126, 114,  
124) }
```

Background

The CSS property to change the background color of an element to Android 4286476924 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(126, 114, 124) }
```

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

```
.background{ background-color: rgb(126,  
114, 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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