

Converting Colors

Android(4286475624)

Have a look what the booklet for
Android(4286475624) contains.

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Color

Android(4286475624)

Conversions

Conversions Part 1

Format	Color
Hex	7E6D68
RGB	126, 109, 104
RGB Percent	49%, 43%, 41%
CMY	0.5059, 0.5725, 0.5922
CMYK	0.00, 0.13, 0.17, 0.51
HSL	14°, 10%, 45%
HSV	14°, 17%, 49%
XYZ	16.5715, 16.3724, 15.3835
YIQ	113.5130, 11.7370, 2.0490

Conversions

Conversions Part 2

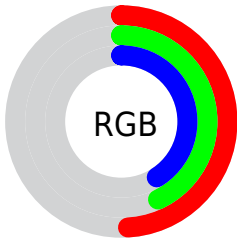
Format	Color
R_{YB}	126, 110, 104
Decimal	8285544
CIE Lab	47.46, 5.79, 5.25
CIE LCh	47, 7.816, 42.156
Yxy	16.3724, 0.3429, 0.3388
Android (android.graphics.Color)	4286475624 (0xFF7E6D68)
YUV	113.5130, -4.6899, 10.9511
Hunter-Lab	40.4628, 2.2947, 5.7826

Details

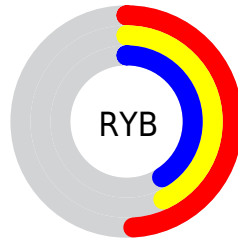
The Android color `4286475624` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285036926`, and the grayscale version is `4285690482`.

A 20% lighter version of the original color is `4289962139`, and `4283252281` is the 20% darker color. If you saturate the color by 10%, you get `4286473051`, and if you desaturate by 10%, it is `4286478197`.

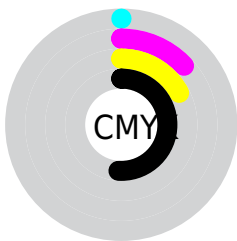
Distribution



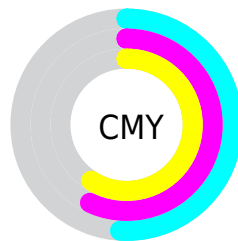
- Red (49%)
- Green (43%)
- Blue (41%)



- Red (49%)
- Yellow (43%)
- Blue (41%)



- Cyan (0%)
- Magenta (13%)
- Yellow (17%)
- Black (51%)



- Cyan (51%)
- Magenta (57%)
- Yellow (59%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286475624 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 4286475624 by changing the saturation by 10% instead.



4286475624



4286475624

4294967295



4284831056



4289962139



4283252281



4291738550



4281739300



4293646289



4280292110



4294964462



4278190080



4286475624



4286475624



4286473051



4286478197



4286470735



4286480513



4286468162



4286483086

 4286465590

 4286485658

 4286463017

 4286488231

 4286460700

 4286490548

 4286458128

 4286493120

 4286455555

 4286495693

 4286455040

 4286498265

Harmonies

Analogous

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



4286540910



4286475624



4286213988

Triad

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



4286475624



4284839020



4285362301

Complementary

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



4286475624



4285036926

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.



4284838525



4286475624



4284577139

Square

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



4286475624



4285297511



4284576889



4285886074

Rectangle

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



4286475624



4285952100



4284576889



4285165950

Sweetspot

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



4286475624



4288912795



4286474361



4283584077



4291940817



4283585106

Same Dimension

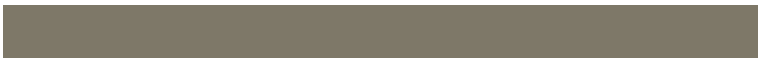
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4286475624



4288907649



4286478440



4282399545



4286586112



4278190080

Inverse Universe

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



4285036926



4286684067



4285034110



4281941568



4278215552



4278190080

Previews

White Background



This preview shows how the Android color 4286475624 looks on a white background.

Color Contrast Check

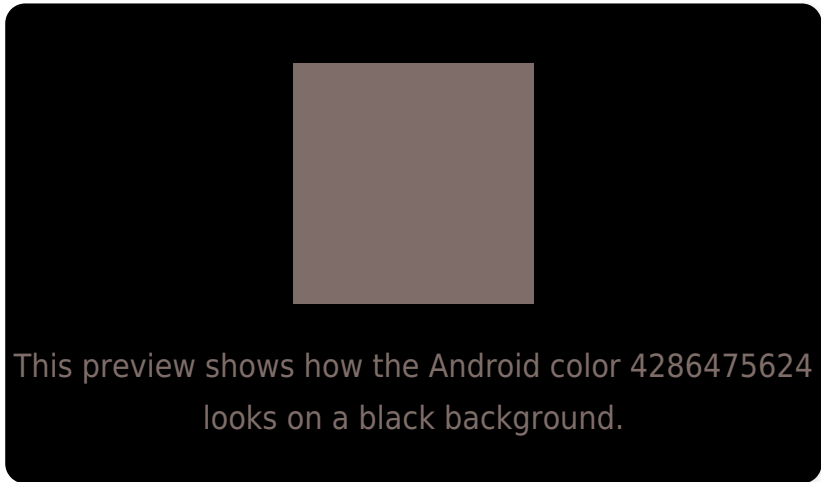
Large Text (above 18pt) WCAG AA ✓ Pass

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

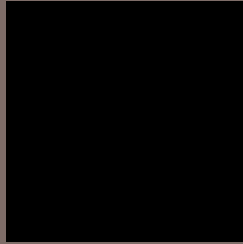
Any Text WCAG AA × Fail

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 4286475624 Background



This preview shows how black text looks on a background with the Android color 4286475624.

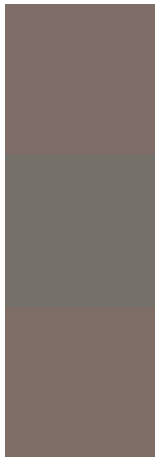


This preview shows how white text looks on a background with the Android color 4286475624.

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
4286475624

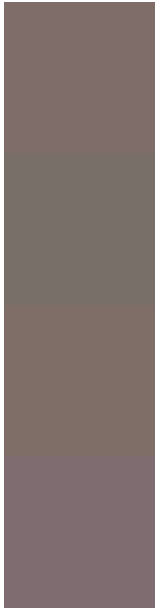
Protanopia
4285821034

Deuteranopia
4286541160



Tritanopia
4286540660

Trichromacy



Original Color

4286475624

Protanomaly

4286082921

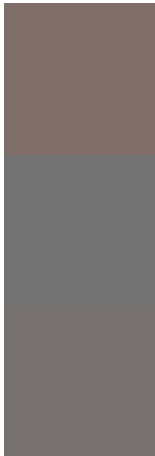
Deuteranomaly

4286541160

Tritanomaly

4286540912

Monochromacy



Original Color

4286475624

Achromatopsia

4285690482

Achromatomaly

4285952110

CSS Examples

Text

The CSS property to change the color of the text to Android 4286475624 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, 109, 104)` looks like.

```
.text, #text, p{  
    color:rgb(126, 109, 104)  
}
```

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, 109, 104) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(126, 109, 104) }
```

Border

The CSS property to change the border of an element to Android 4286475624 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, 109, 104) }
```

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

```
.border{ border-color:rgb(126, 109, 104) }
```

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

Here you see how a box with a 4 pixel `rgb(126, 109, 104)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(126, 109, 104); -webkit-box-  
shadow:4px 4px 4px 4px rgb(126, 109, 104);  
box-shadow:4px 4px 4px 4px rgb(126, 109,  
104) }
```

Background

The CSS property to change the background color of an element to Android 4286475624 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(126, 109, 104) }
```

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

```
.background{ background-color: rgb(126,  
109, 104) }
```

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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