

Converting Colors

Android(4286481270)

Have a look what the booklet for
Android(4286481270) contains.

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Color

Android(4286481270)

Conversions

Conversions Part 1

Format	Color
Hex	7E8376
RGB	126, 131, 118
RGB Percent	49%, 51%, 46%
CMY	0.5059, 0.4863, 0.5373
CMYK	0.04, 0.00, 0.10, 0.49
HSL	83°, 5%, 49%
HSV	83°, 10%, 51%
XYZ	19.9905, 21.9762, 20.3278
YIQ	128.0230, 1.1930, -5.1030

Conversions

Conversions Part 2

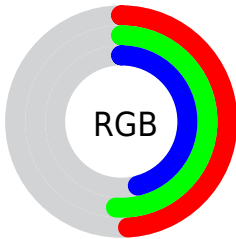
Format	Color
R_{YB}	118, 131, 123
Decimal	8291190
CIE Lab	54.00, -4.38, 6.39
CIE LCh	54, 7.746, 124.470
Yxy	21.9762, 0.3209, 0.3528
Android (android.graphics.Color)	4286481270 (0xFF7E8376)
YUV	128.0230, -4.9413, -1.7742
Hunter-Lab	46.8788, -5.9203, 7.1056

Details

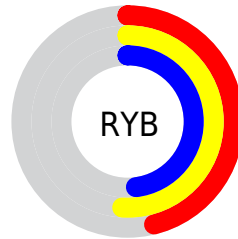
The Android color `4286481270` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286281347`, and the grayscale version is `4286611584`.

A 20% lighter version of the original color is `4289968298`, and `4283257414` is the 20% darker color. If you saturate the color by 10%, you get `4286153577`, and if you desaturate by 10%, it is `4286808963`.

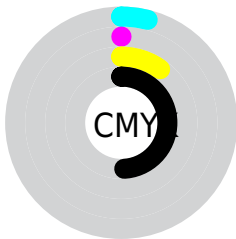
Distribution



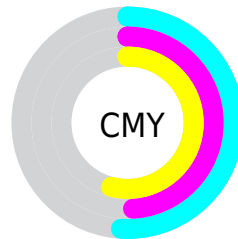
- Red (49%)
- Green (51%)
- Blue (46%)



- Red (46%)
- Yellow (51%)
- Blue (48%)



- Cyan (4%)
- Magenta (0%)
- Yellow (10%)
- Black (49%)



- Cyan (51%)
- Magenta (49%)
- Yellow (54%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286481270 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 4286481270 by changing the saturation by 10% instead.

 4286481270

 4286481270

4294967295

 4284836445

 4289968298

 4283257414

 4291744965

 4281744175

 4293587169

 4280362267

4294967294

 4278849536

 4278190080

 4286481270

 4286481270

 4286153577

 4286808963

 4285825884

 4287136656

 4285498191

 4287464349

 4285170498

 4287792042

 4284842805

 4288119736

 4284515111

 4288447429

 4284187418

 4288775122

 4283859725

 4289102815

 4283532032

 4289430508

Harmonies

Analogous

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



4287005044



4286481270



4286023035

Triad

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



4286481270



4285825933



4287593856

Complementary

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



4286481270



4286281347

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.



4287331719



4286481270



4286284174

Square

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



4286481270



4285629832



4286873484



4287593850

Rectangle

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



4286481270



4285760896



4286873484



4287528323

Sweetspot

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



4286481270



4289309606



4286806902



4283782995



4292269782



4283914071

Same Dimension

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



4286481270



4288916374



4286088054



4282401340



4283466240



4278321920

Inverse Universe

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



4286281347



4288583339



4286674563



4282268738



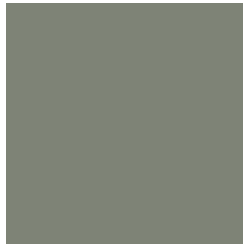
4281467010



4278255619

Previews

White Background



This preview shows how the Android color 4286481270 looks on a white background.

Color Contrast Check

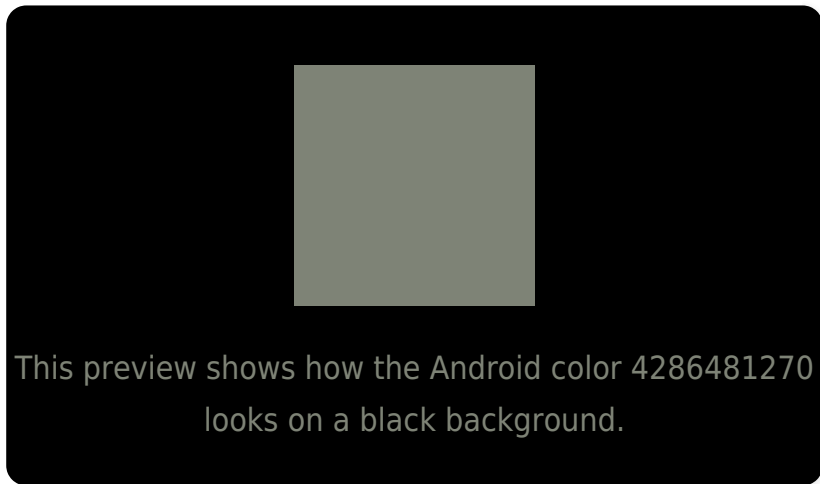
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286481270 Background



This preview shows how black text looks on a background with the Android color 4286481270.



This preview shows how white text looks on a background with the Android color 4286481270.

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
4286481270

Protanopia
4287005045

Deuteranopia
4287724663



Tritanopia
4286677130

Trichromacy



Original Color

4286481270

Protanomaly

4286808693

Deuteranomaly

4287266679

Tritanomaly

4286611843

Monochromacy



Original Color

4286481270

Achromatopsia

4286611584

Achromatomaly

4286546300

CSS Examples

Text

The CSS property to change the color of the text to Android 4286481270 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, 131, 118)` looks like.

```
.text, #text, p{  
    color:rgb(126, 131, 118)  
}
```

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, 131, 118) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(126, 131, 118) }
```

Border

The CSS property to change the border of an element to Android 4286481270 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, 131, 118) }
```

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

```
.border{ border-color:rgb(126, 131, 118) }
```

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

Here you see how a box with a 4 pixel `rgb(126, 131, 118)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(126, 131, 118); -webkit-box-  
shadow:4px 4px 4px 4px rgb(126, 131, 118);  
box-shadow:4px 4px 4px 4px rgb(126, 131,  
118) }
```

Background

The CSS property to change the background color of an element to Android 4286481270 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(126, 131, 118) }
```

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

```
.background{ background-color: rgb(126,  
131, 118) }
```

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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