

Converting Colors

Android(4286472784)

Have a look what the booklet for
Android(4286472784) contains.

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Color

Android(4286472784)

Conversions

Conversions Part 1

Format	Color
Hex	7E6250
RGB	126, 98, 80
RGB Percent	49%, 38%, 31%
CMY	0.5059, 0.6157, 0.6863
CMYK	0.00, 0.22, 0.37, 0.51
HSL	23°, 22%, 40%
HSV	23°, 37%, 49%
XYZ	14.4198, 13.7502, 9.4835
YIQ	104.3200, 22.4660, 0.3380

Conversions

Conversions Part 2

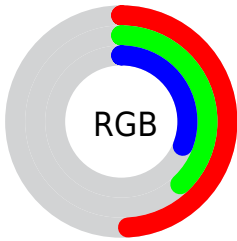
Format	Color
R_{YB}	126, 110, 80
Decimal	8282704
CIE _{Lab}	43.87, 8.60, 14.57
CIE _{LCh}	44, 16.923, 59.454
Yxy	13.7502, 0.3830, 0.3652
Android (android.graphics.Color)	4286472784 (0xFF7E6250)
YUV	104.3200, -11.9898, 19.0134
Hunter-Lab	37.0812, 4.5214, 10.7935

Details

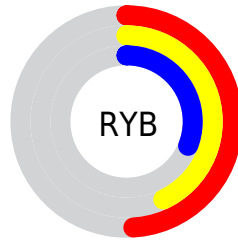
The Android color **4286472784** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4283460734**, and the grayscale version is **4285032552**.

A 20% lighter version of the original color is **4290024833**, and **4283184163** is the 20% darker color. If you saturate the color by 10%, you get **4286470723**, and if you desaturate by 10%, it is **4286474845**.

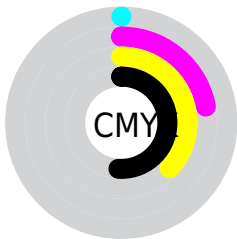
Distribution



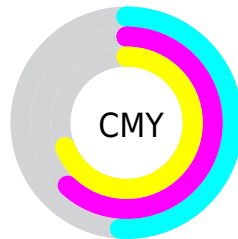
- Red (49%)
- Green (38%)
- Blue (31%)



- Red (49%)
- Yellow (43%)
- Blue (31%)



- Cyan (0%)
- Magenta (22%)
- Yellow (37%)
- Black (51%)



- Cyan (51%)
- Magenta (62%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286472784 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 4286472784 by changing the saturation by 10% instead.



4286472784



4286472784

4294967295



4284762681



4290024833



4283184163



4291800987



4281605646



4293708726



4280223488



4294961106



4278190080



4294967278



4286472784



4286472784



4286470723



4286474845



4286468919



4286476649

■ 4286466858

■ 4286478710

■ 4286464798

■ 4286480770

■ 4286462993

■ 4286482575

■ 4286460932

■ 4286484636

■ 4286460160

■ 4286486696

■ 4286488501

■ 4286490561

Harmonies

Analogous

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



4286864987



4286472784



4285687628

Triad

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



4286472784



4282740839



4285162624

Complementary

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



4286472784



4283460734

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.



4283853187



4286472784



4282347381

Square

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



4286472784



4283657817



4282740095



4286210166

Rectangle

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



4286472784



4285098573



4282740095



4284704386

Sweetspot

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



4286472784



4288911505



4286468204



4283583303



4291940817



4283585106

Same Dimension

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



4286472784



4288903003



4286478672



4282399801



4286591488



4278190080

Inverse Universe

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



4283460734



4284188579



4283454846



4281941312



4278210176



4278190080

Previews

White Background



This preview shows how the Android color 4286472784 looks on a white background.

Color Contrast Check

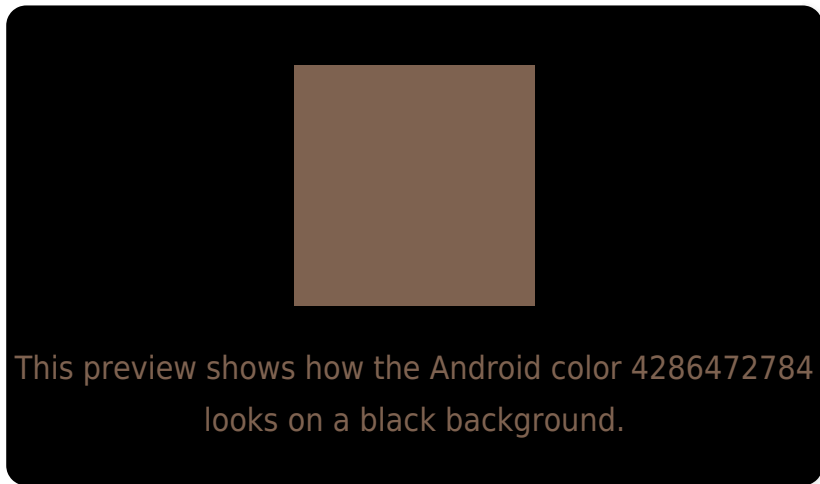
Large Text (above 18pt) WCAG AA ✓ Pass

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

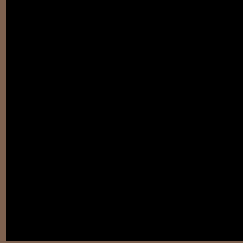
Any Text WCAG AA × Fail

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 4286472784 Background



This preview shows how black text looks on a background with the Android color 4286472784.



This preview shows how white text looks on a background with the Android color 4286472784.

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
4286472784

Protanopia
4285425747

Deuteranopia
4286211152



Tritanopia
4286603110

Trichromacy



Original Color

4286472784

Protanomaly

4285818450

Deuteranomaly

4286276432

Tritanomaly

4286537822

Monochromacy



Original Color

4286472784

Achromatopsia

4285032552

Achromatomaly

4285556319

CSS Examples

Text

The CSS property to change the color of the text to Android 4286472784 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, 98, 80)` looks like.

```
.text, #text, p{  
    color:rgb(126, 98, 80)  
}
```

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, 98, 80) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(126, 98, 80) }
```

Border

The CSS property to change the border of an element to Android 4286472784 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, 98, 80) }
```

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

```
.border{ border-color:rgb(126, 98, 80) }
```

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

Here you see how a box with a 4 pixel `rgb(126, 98, 80)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(126, 98, 80); -webkit-box-  
shadow:4px 4px 4px 4px rgb(126, 98, 80);  
box-shadow:4px 4px 4px 4px rgb(126, 98,  
80) }
```

Background

The CSS property to change the background color of an element to Android 4286472784 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(126, 98, 80) }
```

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

```
.background{ background-color: rgb(126, 98,  
80) }
```

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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