

Converting Colors

Android(4286280044)

Have a look what the booklet for
Android(4286280044) contains.

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Color

Android(4286280044)

Conversions

Conversions Part 1

Format	Color
Hex	7B716C
RGB	123, 113, 108
RGB Percent	48%, 44%, 42%
CMY	0.5176, 0.5569, 0.5765
CMYK	0.00, 0.08, 0.12, 0.52
HSL	20°, 6%, 45%
HSV	20°, 12%, 48%
XYZ	16.7803, 17.1039, 16.6043
YIQ	115.4200, 7.5650, 0.5650

Conversions

Conversions Part 2

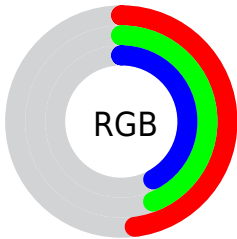
Format	Color
R_{YB}	123, 116, 108
Decimal	8089964
CIE _{Lab}	48.39, 2.95, 4.17
CIE _{LCh}	48, 5.104, 54.718
Yxy	17.1039, 0.3324, 0.3388
Android (android.graphics.Color)	4286280044 (0xFF7B716C)
YUV	115.4200, -3.6581, 6.6477
Hunter-Lab	41.3569, 0.0506, 5.1455

Details

The Android color `4286280044` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285298299`, and the grayscale version is `4285756275`.

A 20% lighter version of the original color is `4289766815`, and `4283056445` is the 20% darker color. If you saturate the color by 10%, you get `4286277984`, and if you desaturate by 10%, it is `4286282104`.

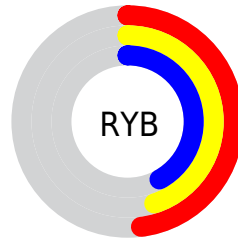
Distribution



Red (48%)

Green (44%)

Blue (42%)



Red (48%)

Yellow (45%)

Blue (42%)

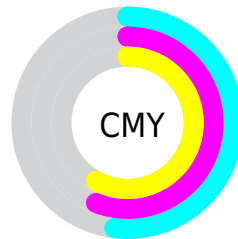


Cyan (0%)

Magenta (8%)

Yellow (12%)

Black (52%)



Cyan (52%)

Magenta (56%)

Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286280044 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 4286280044 by changing the saturation by 10% instead.



4286280044



4286280044

4294967295



4284635476



4289766815



4283056445



4291543226



4281608999



4293385430



4280162066



4294965490



4278190080



4286280044



4286280044



4286277984



4286282104



4286275923



4286284165



4286273607



4286286481

 4286271547

 4286288541

 4286269487

 4286290602

 4286267426

 4286292662

 4286265366

 4286294722

 4286263050

 4286297038

 4286261504

 4286299099

Harmonies

Analogous

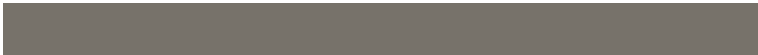
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4286345327



4286280044



4286018154

Triad

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



4286280044



4285166962



4285756027

Complementary

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



4286280044



4285298299

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.



4285428603



4286280044



4285035894

Square

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



4286280044



4285429102



4285166970



4286083448

Rectangle

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



4286280044



4285821803



4285166970



4285625211

Sweetspot

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



4286280044



4288781466



4286278774



4283584334



4291940817



4283585106

Same Dimension

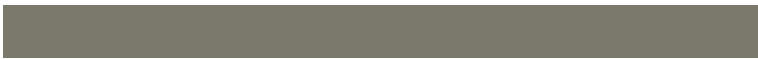
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4286280044



4288778633



4286281836



4282202423



4286392832



4294726656

Inverse Universe

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



4285298299



4287207841



4285296507



4281809725



4278211453



4278233340

Previews

White Background



This preview shows how the Android color 4286280044 looks on a white background.

Color Contrast Check

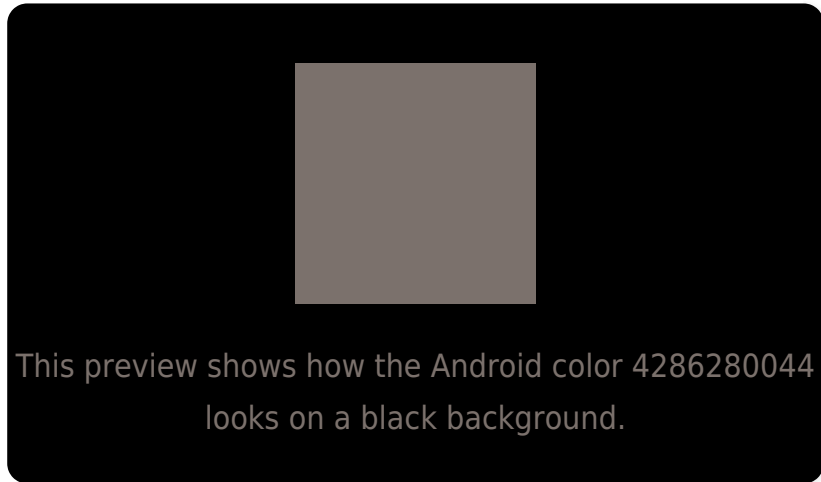
Large Text (above 18pt) WCAG AA ✓ Pass

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

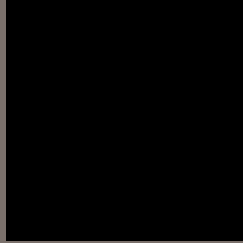
Any Text WCAG AA × Fail

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 4286280044 Background



This preview shows how black text looks on a background with the Android color 4286280044.

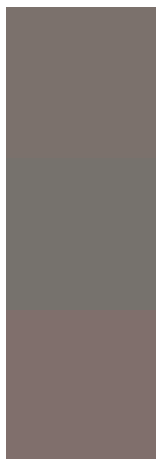


This preview shows how white text looks on a background with the Android color 4286280044.

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


4286280044

Protanopia

4285952621

Deuteranopia

4286607212



Tritanopia
4286410616

Trichromacy



Original Color

4286280044

Protanomaly

4286083693

Deuteranomaly

4286476396

Tritanomaly

4286345332

Monochromacy



Original Color

4286280044

Achromatopsia

4285756275

Achromatomaly

4285952624

CSS Examples

Text

The CSS property to change the color of the text to Android 4286280044 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(123, 113, 108)` looks like.

```
.text, #text, p{  
    color:rgb(123, 113, 108)  
}
```

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(123, 113, 108) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(123, 113, 108) }
```

Border

The CSS property to change the border of an element to Android 4286280044 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(123, 113, 108) }
```

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

```
.border{ border-color:rgb(123, 113, 108) }
```

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

Here you see how a box with a 4 pixel `rgb(123, 113, 108)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(123, 113, 108); -webkit-box-  
shadow:4px 4px 4px 4px rgb(123, 113, 108);  
box-shadow:4px 4px 4px 4px rgb(123, 113,  
108) }
```

Background

The CSS property to change the background color of an element to Android 4286280044 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(123, 113, 108) }
```

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

```
.background{ background-color: rgb(123,  
113, 108) }
```

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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