

Converting Colors

Android(4286217324)

Have a look what the booklet for
Android(4286217324) contains.

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Color

Android(4286217324)

Conversions

Conversions Part 1

Format	Color
Hex	7A7C6C
RGB	122, 124, 108
RGB Percent	48%, 49%, 42%
CMY	0.5216, 0.5137, 0.5765
CMYK	0.02, 0.00, 0.13, 0.51
HSL	67°, 7%, 45%
HSV	67°, 13%, 49%
XYZ	17.9405, 19.6356, 17.0318
YIQ	121.5780, 3.9440, -5.4000

Conversions

Conversions Part 2

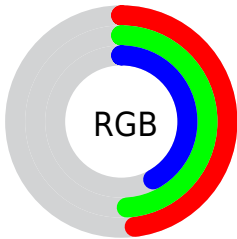
Format	Color
RYB	108, 124, 110
Decimal	8027244
CIELab	51.42, -3.80, 8.48
CIELCh	51, 9.297, 114.127
Yxy	19.6356, 0.3285, 0.3596
Android (android.graphics.Color)	4286217324 (0xFF7A7C6C)
YUV	121.5780, -6.6940, 0.3701
Hunter-Lab	44.3121, -5.2775, 8.2297

Details

The Android color `4286217324` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285426812`, and the grayscale version is `4286216826`.

A 20% lighter version of the original color is `4289638559`, and `4282993469` is the 20% darker color. If you saturate the color by 10%, you get `4286086240`, and if you desaturate by 10%, it is `4286348408`.

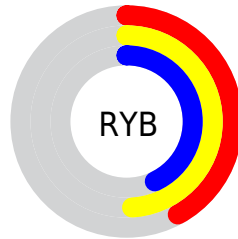
Distribution



Red (48%)

Green (49%)

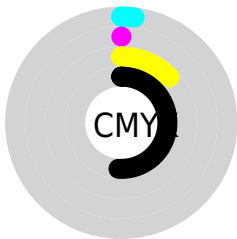
Blue (42%)



Red (42%)

Yellow (49%)

Blue (43%)

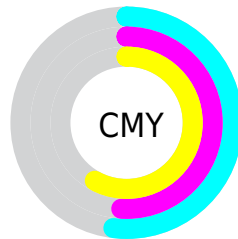


Cyan (2%)

Magenta (0%)

Yellow (13%)

Black (51%)



Cyan (52%)

Magenta (51%)

Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286217324 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 4286217324 by changing the saturation by 10% instead.

■ 4286217324

■ 4286217324

4294967295

■ 4284572500

■ 4289638559

■ 4282993469

■ 4291480762

■ 4281546023

■ 4293322966

■ 4280164370

■ 4294967282

■ 4278192128

■ 4278190080

■ 4286217324

■ 4286217324

■ 4286086240

■ 4286348408

■ 4286020691

■ 4286413957

■ 4285889607

■ 4286545041

■ 4285824058

■ 4286610590

■ 4285692974

■ 4286741674

■ 4285627426

■ 4286807222

■ 4285496341

■ 4286938307

■ 4285430793

■ 4287003855

■ 4285365248

■ 4287134940

Harmonies

Analogous

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



4286806379



4286217324



4285628017

Triad

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



4286217324



4285103751



4287264124

Complementary

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



4286217324



4285426812

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.



4286871428



4286217324



4285561994

Square

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



4286217324



4284907393



4286216585



4287395188

Rectangle

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



4286217324



4285300598



4286216585



4287133311

Sweetspot

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



4286217324



4288717210



4286344812



4283519566



4291940817



4283585106

Same Dimension

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



4286217324



4288586121



4285693036



4282137911



4285365504



4292738048

Inverse Universe

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



4285426812



4287400353



4285951100



4281874237



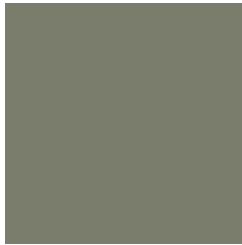
4279238781



4280287484

Previews

White Background



This preview shows how the Android color 4286217324 looks on a white background.

Color Contrast Check

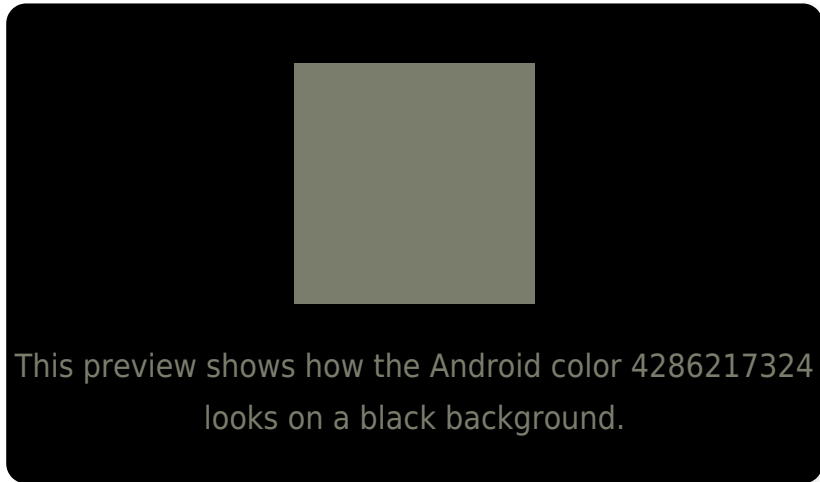
Large Text (above 18pt) WCAG AA ✓ Pass

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

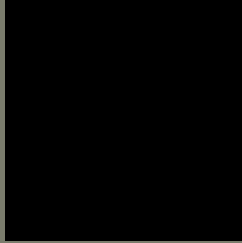
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

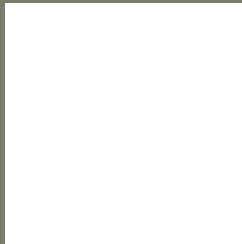
Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4286217324 Background



This preview shows how black text looks on a background with the Android color 4286217324.



This preview shows how white text looks on a background with the Android color 4286217324.

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
4286217324

Protanopia
4286610027

Deuteranopia
4287329901



Tritanopia
4286413186

Trichromacy



Original Color

4286217324

Protanomaly

4286479211

Deuteranomaly

4286937197

Tritanomaly

4286347898

Monochromacy



Original Color

4286217324

Achromatopsia

4286216826

Achromatomaly

4286217077

CSS Examples

Text

The CSS property to change the color of the text to Android 4286217324 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(122, 124, 108)` looks like.

```
.text, #text, p{  
    color:rgb(122, 124, 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(122, 124, 108) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(122, 124, 108) }
```

Border

The CSS property to change the border of an element to Android 4286217324 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(122, 124, 108) }
```

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

```
.border{ border-color:rgb(122, 124, 108) }
```

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

Here you see how a box with a 4 pixel `rgb(122, 124, 108)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(122, 124, 108); -webkit-box-  
shadow:4px 4px 4px 4px rgb(122, 124, 108);  
box-shadow:4px 4px 4px 4px rgb(122, 124,  
108) }
```

Background

The CSS property to change the background color of an element to Android 4286217324 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(122, 124, 108) }
```

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

```
.background{ background-color: rgb(122,  
124, 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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