

Converting Colors

Android(4286412141)

Have a look what the booklet for
Android(4286412141) contains.

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Color

Android(4286412141)

Conversions

Conversions Part 1

Format	Color
Hex	7D756D
RGB	125, 117, 109
RGB Percent	49%, 46%, 43%
CMY	0.5098, 0.5412, 0.5725
CMYK	0.00, 0.06, 0.13, 0.51
HSL	30°, 7%, 46%
HSV	30°, 13%, 49%
XYZ	17.5791, 18.1867, 17.0519
YIQ	118.4800, 7.3360, -0.7920

Conversions

Conversions Part 2

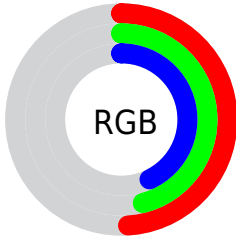
Format	Color
R_{YB}	125, 125, 109
Decimal	8222061
CIE Lab	49.72, 1.59, 5.51
CIE LCh	50, 5.735, 73.879
Yxy	18.1867, 0.3328, 0.3443
Android (android.graphics.Color)	4286412141 (0xFF7D756D)
YUV	118.4800, -4.6736, 5.7180
Hunter-Lab	42.6458, -1.0507, 6.1451

Details

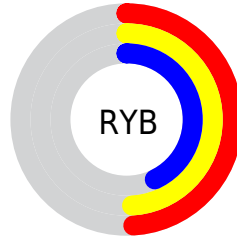
The Android color `4286412141` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285363581`, and the grayscale version is `4286019447`.

A 20% lighter version of the original color is `4289898912`, and `4283188542` is the 20% darker color. If you saturate the color by 10%, you get `4286410593`, and if you desaturate by 10%, it is `4286413690`.

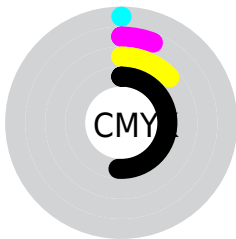
Distribution



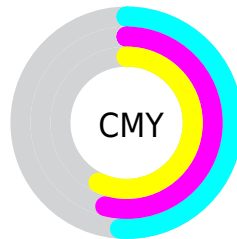
- Red (49%)
- Green (46%)
- Blue (43%)



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



- Cyan (0%)
- Magenta (6%)
- Yellow (13%)
- Black (51%)



- Cyan (51%)
- Magenta (54%)
- Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286412141 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 4286412141 by changing the saturation by 10% instead.



4286412141



4286412141

4294967295



4284767317



4289898912



4283188542



4291675323



4281675560



4293517527



4280293907



4294966772



4278255616



4278190080



4286412141



4286412141



4286410593



4286413690



4286409044



4286415494

■ 4286407240

■ 4286417043

■ 4286405691

■ 4286418591

■ 4286404143

■ 4286420140

■ 4286402594

■ 4286421944

■ 4286400790

■ 4286423493

■ 4286399241

■ 4286425041

■ 4286398208

■ 4286426590

Harmonies

Analogous

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



4286608496



4286412141



4286084973

Triad

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



4286412141



4285233528



4286215293

Complementary

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



4286412141



4285363581

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.



4285822592



4286412141



4285233533

Square

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



4286412141



4285364595



4285429631



4286542713

Rectangle

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



4286412141



4285823086



4285429631



4286084478

Sweetspot

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



4286412141



4288913565



4286410101



4283584590



4291940817



4283585106

Same Dimension

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



4286412141



4288911243



4286414189



4282400057



4286595072



4278190080

Inverse Universe

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



4285363581



4287338403



4285361533



4281941312



4278206592



4278190080

Previews

White Background



This preview shows how the Android color 4286412141 looks on a white background.

Color Contrast Check

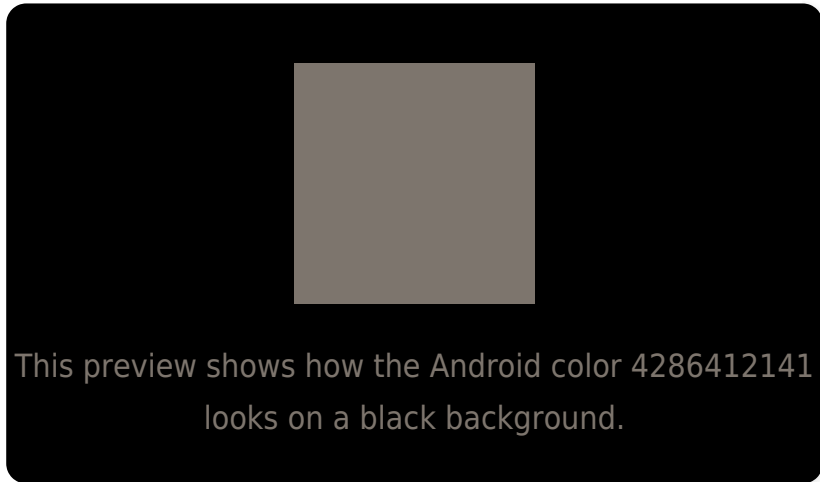
Large Text (above 18pt) WCAG AA ✓ Pass

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

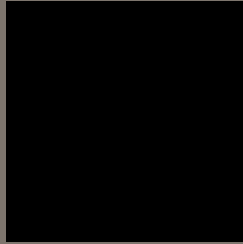
Any Text WCAG AA ✓ Pass

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 4286412141 Background



This preview shows how black text looks on a background with the Android color 4286412141.



This preview shows how white text looks on a background with the Android color 4286412141.

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
4286412141

Protanopia
4286215789

Deuteranopia
4286935662



Tritanopia
4286542716

Trichromacy



Original Color

4286412141

Protanomaly

4286281325

Deuteranomaly

4286739310

Tritanomaly

4286477431

Monochromacy



Original Color

4286412141

Achromatopsia

4285953654

Achromatomaly

4286150259

CSS Examples

Text

The CSS property to change the color of the text to Android 4286412141 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(125, 117, 109)` looks like.

```
.text, #text, p{  
    color:rgb(125, 117, 109)  
}
```

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(125, 117, 109) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(125, 117, 109) }
```

Border

The CSS property to change the border of an element to Android 4286412141 is called "border". The border property can be set on classes, ids or directly on the HTML element.

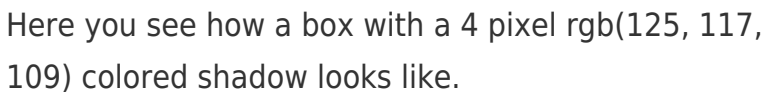
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(125, 117, 109) }
```

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

```
.border{ border-color:rgb(125, 117, 109) }
```

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



Here you see how a box with a 4 pixel `rgb(125, 117, 109)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(125, 117, 109); -webkit-box-shadow:4px 4px 4px 4px rgb(125, 117, 109); box-shadow:4px 4px 4px 4px rgb(125, 117, 109) }
```

Background

The CSS property to change the background color of an element to Android 4286412141 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(125, 117, 109) }
```

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

```
.background{ background-color: rgb(125,  
117, 109) }
```

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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