

Converting Colors

Android(4286341212)

Have a look what the booklet for
Android(4286341212) contains.

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Color

Android(4286341212)

Conversions

Conversions Part 1

Format	Color
Hex	7C605C
RGB	124, 96, 92
RGB Percent	49%, 38%, 36%
CMY	0.5137, 0.6235, 0.6392
CMYK	0.00, 0.23, 0.26, 0.51
HSL	8°, 15%, 42%
HSV	8°, 26%, 49%
XYZ	14.4268, 13.4235, 11.9558
YIQ	103.9160, 17.9720, 4.6920

Conversions

Conversions Part 2

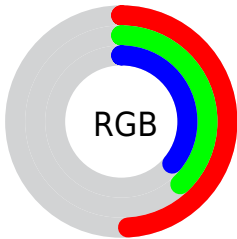
Format	Color
R_{YB}	124, 97, 92
Decimal	8151132
CIE _{Lab}	43.39, 10.70, 6.63
CIE _{LCh}	43, 12.592, 31.786
Yxy	13.4235, 0.3624, 0.3372
Android (android.graphics.Color)	4286341212 (0xFF7C605C)
YUV	103.9160, -5.8746, 17.6137
Hunter-Lab	36.6381, 6.1703, 6.2991

Details

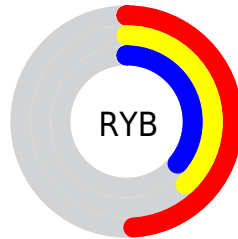
The Android color `4286341212` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284250236`, and the grayscale version is `4285032552`.

A 20% lighter version of the original color is `4289827726`, and `4283052590` is the 20% darker color. If you saturate the color by 10%, you get `4286338384`, and if you desaturate by 10%, it is `4286344040`.

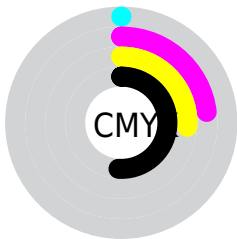
Distribution



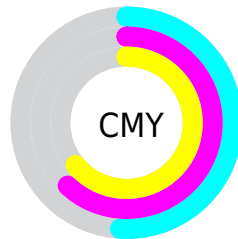
- Red (49%)
- Green (38%)
- Blue (36%)



- Red (49%)
- Yellow (38%)
- Blue (36%)



- Cyan (0%)
- Magenta (23%)
- Yellow (26%)
- Black (51%)



- Cyan (51%)
- Magenta (62%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286341212 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 4286341212 by changing the saturation by 10% instead.



4286341212



4286341212

4294967295



4284696645



4289827726



4283052590



4291669417



4281539610



4293511620



4280288000



4294960608



4278190080

4294967292



4286341212



4286341212



4286338384



4286344040



4286335555



4286346869

 4286332727

 4286349697

 4286330154

 4286352270

 4286327326

 4286355098

 4286324498

 4286357926

 4286321669

 4286360755

 4286320640

 4286363583

 4286366412

Harmonies

Analogous

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



4286275430



4286341212



4286014293

Triad

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



4286341212



4283919452



4284245883

Complementary

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



4286341212



4284250236

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.



4283460217



4286341212



4283329895

Square

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



4286341212



4284705109



4283133041



4285097080

Rectangle

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



4286341212



4285621586



4283133041



4283918459

Sweetspot

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



4286341212



4288779668



4286340216



4283583049



4291940817



4283585106

Same Dimension

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



4286341212



4288771439



4286345308



4282202167



4286386176



4294713344

Inverse Universe

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



4284250236



4285504161



4284246140



4281809981



4278218109



4278246908

Previews

White Background



This preview shows how the Android color 4286341212 looks on a white background.

Color Contrast Check

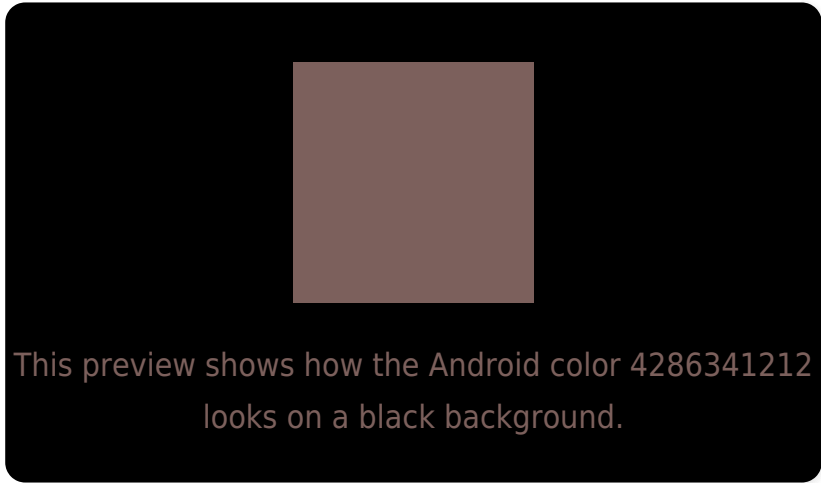
Large Text (above 18pt) WCAG AA ✓ Pass

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

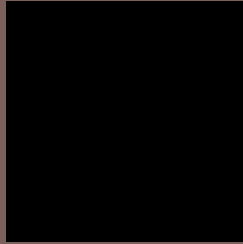
Any Text WCAG AA × Fail

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 4286341212 Background



This preview shows how black text looks on a background with the Android color 4286341212.



This preview shows how white text looks on a background with the Android color 4286341212.

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

4286341212

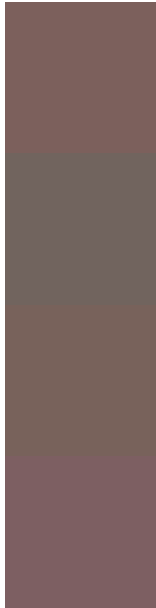
Protanopia

4285163103

Deuteranopia

4285883227

Trichromacy



Original Color
4286341212

Protanomaly
4285621342

Deuteranomaly
4286079579

Tritanomaly
4286406498

Monochromacy



Original Color
4286341212

Achromatopsia
4285032552

Achromatomaly
4285490532

CSS Examples

Text

The CSS property to change the color of the text to Android 4286341212 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(124, 96, 92)` looks like.

```
.text, #text, p{  
    color:rgb(124, 96, 92)  
}
```

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(124, 96, 92) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(124, 96, 92) }
```

Border

The CSS property to change the border of an element to Android 4286341212 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(124, 96, 92) }
```

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

```
.border{ border-color:rgb(124, 96, 92) }
```

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

Here you see how a box with a 4 pixel `rgb(124, 96, 92)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(124, 96, 92); -webkit-box-  
shadow:4px 4px 4px 4px rgb(124, 96, 92);  
box-shadow:4px 4px 4px 4px rgb(124, 96,  
92) }
```

Background

The CSS property to change the background color of an element to Android 4286341212 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(124, 96, 92) }
```

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

```
.background{ background-color: rgb(124, 96,  
92) }
```

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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