

Converting Colors

Android(4286210621)

Have a look what the booklet for
Android(4286210621) contains.

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Color

Android(4286210621)

Conversions

Conversions Part 1

Format	Color
Hex	7A623D
RGB	122, 98, 61
RGB Percent	48%, 38%, 24%
CMY	0.5216, 0.6157, 0.7608
CMYK	0.00, 0.20, 0.50, 0.52
HSL	36°, 33%, 36%
HSV	36°, 50%, 48%
XYZ	13.2360, 13.2099, 6.2670
YIQ	100.9580, 26.1810, -6.4190

Conversions

Conversions Part 2

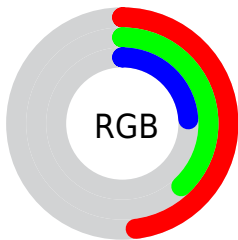
Format	Color
RYB	101, 122, 61
Decimal	8020541
CIELab	43.08, 4.52, 24.64
CIELCh	43, 25.049, 79.606
Yxy	13.2099, 0.4046, 0.4038
Android (android.graphics.Color)	4286210621 (0xFF7A623D)
YUV	100.9580, -19.6993, 18.4538
Hunter-Lab	36.3454, 1.4006, 15.2184

Details

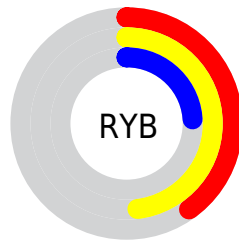
The Android color **4286210621** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **4282209658**, and the grayscale version is **4284835173**.

A 20% lighter version of the original color is **4289762669**, and **4282856465** is the 20% darker color. If you saturate the color by 10%, you get **4286209329**, and if you desaturate by 10%, it is **4286211913**.

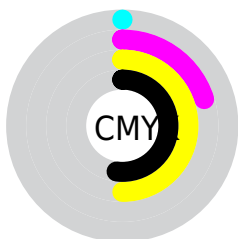
Distribution



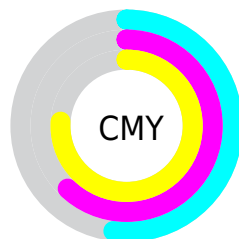
- Red (48%)
- Green (38%)
- Blue (24%)



- Red (40%)
- Yellow (48%)
- Blue (24%)



- Cyan (0%)
- Magenta (20%)
- Yellow (50%)
- Black (52%)



- Cyan (52%)
- Magenta (62%)
- Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286210621 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 4286210621 by changing the saturation by 10% instead.



4286210621



4286210621

4294967295



4284500519



4289762669



4282856465



4291604359



4281343744



4293512097



4279699200



4294961084



4278190080



4294967256



4294967284



4286210621



4286210621



4286209329



4286211913

■ 4286208037

■ 4286213205

■ 4286207000

■ 4286214242

■ 4286205708

■ 4286215534

■ 4286204416

■ 4286216826

■ 4286218118

■ 4286219410

■ 4286220447

■ 4286221739

Harmonies

Analogous

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



4287191879



4286210621



4284901694

Triad

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



4286210621



4279857523



4286143617

Complementary

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



4286210621



4282209658

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.



4284375949



4286210621



4279988101

Square

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



4286210621



4281626718



4282149518



4287190638

Rectangle

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



4286210621



4283853893



4282149518



4285619846

Sweetspot

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



4286210621



4288583046



4286201173



4283386177



4291809231



4283387727

Same Dimension

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



4286210621



4288575807



4285823549



4282202935



4286401536



4294744320

Inverse Universe

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



4282209658



4282344862



4282596730



4281809213



4278202749



4278215676

Previews

White Background



This preview shows how the Android color 4286210621 looks on a white background.

Color Contrast Check

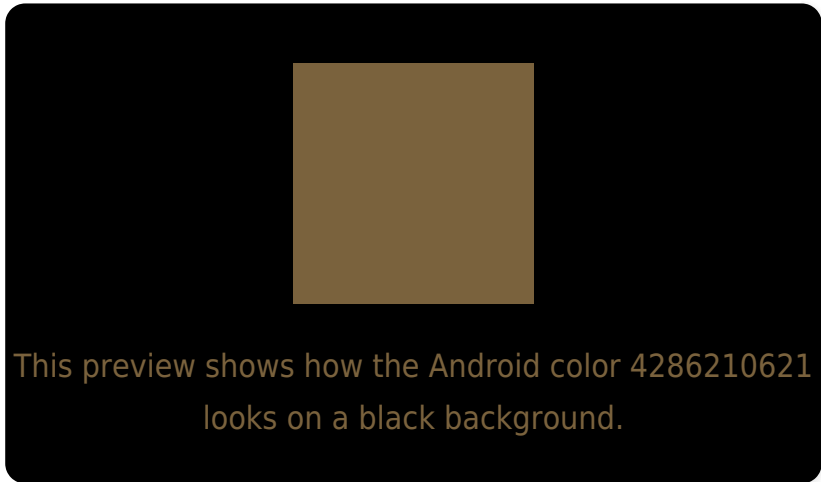
Large Text (above 18pt) WCAG AA ✓ Pass

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

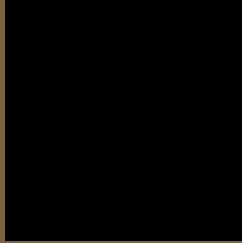
Any Text WCAG AA × Fail

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 4286210621 Background



This preview shows how black text looks on a background with the Android color 4286210621.



This preview shows how white text looks on a background with the Android color 4286210621.

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
4286210621

Protanopia
4285490750

Deuteranopia
4286341437



Tritanopia
4286471524

Trichromacy



Original Color
4286210621

Protanomaly
4285752638

Deuteranomaly
4286275901

Tritanomaly
4286406486

Monochromacy



Original Color
4286210621

Achromatopsia
4284835173

Achromatomaly
4285359190

CSS Examples

Text

The CSS property to change the color of the text to Android 4286210621 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, 98, 61)` looks like.

```
.text, #text, p{  
    color:rgb(122, 98, 61)  
}
```

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, 98, 61) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(122, 98, 61) }
```

Border

The CSS property to change the border of an element to Android 4286210621 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, 98, 61) }
```

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

```
.border{ border-color:rgb(122, 98, 61) }
```

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

Here you see how a box with a 4 pixel rgb(122, 98, 61) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(122, 98, 61); -webkit-box-  
shadow:4px 4px 4px 4px rgb(122, 98, 61);  
box-shadow:4px 4px 4px 4px rgb(122, 98,  
61) }
```

Background

The CSS property to change the background color of an element to Android 4286210621 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(122, 98, 61) }
```

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

```
.background{ background-color: rgb(122, 98,  
61) }
```

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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