

Converting Colors

Android(4286201162)

Have a look what the booklet for
Android(4286201162) contains.

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Color

Android(4286201162)

Conversions

Conversions Part 1

Format	Color
Hex	7A3D4A
RGB	122, 61, 74
RGB Percent	48%, 24%, 29%
CMY	0.5216, 0.7608, 0.7098
CMYK	0.00, 0.50, 0.39, 0.52
HSL	347°, 33%, 36%
HSV	347°, 50%, 48%
XYZ	10.9308, 7.9695, 7.4407
YIQ	80.7210, 32.1830, 16.9750

Conversions

Conversions Part 2

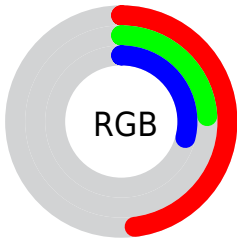
Format	Color
RYB	122, 61, 74
Decimal	8011082
CIELab	33.92, 27.98, 4.30
CIElCh	34, 28.310, 8.737
Yxy	7.9695, 0.4150, 0.3026
Android (android.graphics.Color)	4286201162 (0xFF7A3D4A)
YUV	80.7210, -3.3135, 36.2017
Hunter-Lab	28.2303, 19.7126, 4.1340

Details

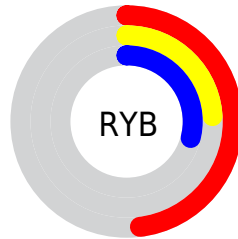
The Android color **4286201162** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4282219117**, and the grayscale version is **4283519313**.

A 20% lighter version of the original color is **4289818235**, and **4282781215** is the 20% darker color. If you saturate the color by 10%, you get **4286198080**, and if you desaturate by 10%, it is **4286204244**.

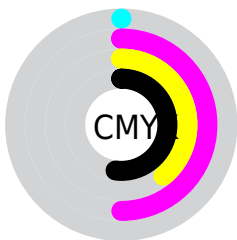
Distribution



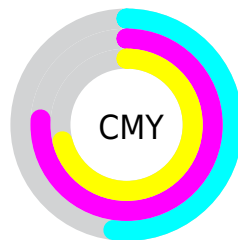
- Red (48%)
- Green (24%)
- Blue (29%)



- Red (48%)
- Yellow (24%)
- Blue (29%)



- Cyan (0%)
- Magenta (50%)
- Yellow (39%)
- Black (52%)



- Cyan (52%)
- Magenta (76%)
- Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286201162 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 4286201162 by changing the saturation by 10% instead.



4286201162



4286201162

4294967295



4284491316



4289818235



4282781215



4291659924



4281270277



4293567407



4278517760



4294950602



4278190080



4294957798



4294965247



4286201162



4286201162



4286198080



4286204244

■ 4286194999

■ 4286207325

■ 4286191661

■ 4286210663

■ 4286188580

■ 4286213744

■ 4286185498

■ 4286216826

■ 4286219908

■ 4286222989

■ 4286226327

■ 4286229408

Harmonies

Analogous

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



4285612129



4286201162



4286005557

Triad

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



4286201162



4282341164



4278212217

Complementary

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



4286201162



4282219117

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.



4278213227



4286201162



4280244799

Square

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



4286201162



4283912482



4278213462



4281749628

Rectangle

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



4286201162



4285548074



4278213462



4278212726

Sweetspot

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



4286201162



4288579211



4285349242



4283384132



4291809231



4283387727

Same Dimension

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



4286201162



4288560979



4286205501



4282201912



4286382107



4294705206

Inverse Universe

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



4286201162



4288560979



4282214778



4282201912



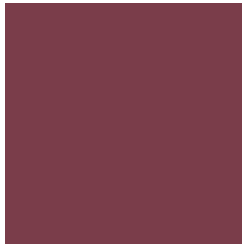
4286382107



4294705206

Previews

White Background



This preview shows how the Android color 4286201162 looks on a white background.

Color Contrast Check

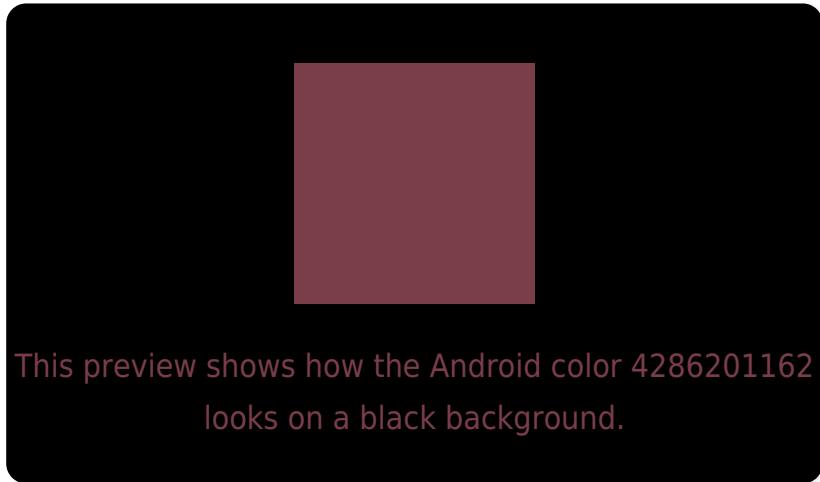
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

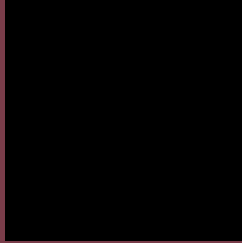
Any Text WCAG AA × Fail

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 4286201162 Background



This preview shows how black text looks on a background with the Android color 4286201162.



This preview shows how white text looks on a background with the Android color 4286201162.

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
4286201162

Protanopia
4283519061

Deuteranopia
4284173639

Trichromacy



Original Color

4286201162

Protanomaly

4284500305

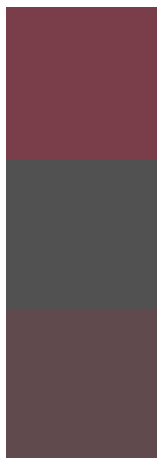
Deuteranomaly

4284893000

Tritanomaly

4286135878

Monochromacy



Original Color

4286201162

Achromatopsia

4283519313

Achromatomaly

4284500558

CSS Examples

Text

The CSS property to change the color of the text to Android 4286201162 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, 61, 74)` looks like.

```
.text, #text, p{  
    color:rgb(122, 61, 74)  
}
```

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, 61, 74) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(122, 61, 74) }
```

Border

The CSS property to change the border of an element to Android 4286201162 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, 61, 74) }
```

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

```
.border{ border-color:rgb(122, 61, 74) }
```

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

Here you see how a box with a 4 pixel `rgb(122, 61, 74)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(122, 61, 74); -webkit-box-  
shadow:4px 4px 4px 4px rgb(122, 61, 74);  
box-shadow:4px 4px 4px 4px rgb(122, 61,  
74) }
```

Background

The CSS property to change the background color of an element to Android 4286201162 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(122, 61, 74) }
```

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

```
.background{ background-color: rgb(122, 61,  
74) }
```

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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