

Converting Colors

Android(4286460721)

Have a look what the booklet for
Android(4286460721) contains.

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Color

Android(4286460721)

Conversions

Conversions Part 1

Format	Color
Hex	7E3331
RGB	126, 51, 49
RGB Percent	49%, 20%, 19%
CMY	0.5059, 0.8000, 0.8078
CMYK	0.00, 0.60, 0.61, 0.51
HSL	2°, 44%, 34%
HSV	2°, 61%, 49%
XYZ	10.3424, 7.0250, 3.7166
YIQ	73.1970, 45.3420, 15.2780

Conversions

Conversions Part 2

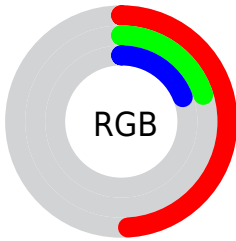
Format	Color
RYB	126, 51, 49
Decimal	8270641
CIELab	31.86, 32.40, 17.65
CIELCh	32, 36.891, 28.577
Yxy	7.0250, 0.4905, 0.3332
Android (android.graphics.Color)	4286460721 (0xFF7E3331)
YUV	73.1970, -11.9291, 46.3082
Hunter-Lab	26.5048, 23.2689, 10.2395

Details

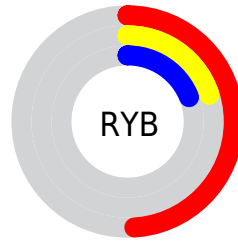
The Android color **4286460721** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4281433214**, and the grayscale version is **4282992969**.

A 20% lighter version of the original color is **4290208863**, and **4282908674** is the 20% darker color. If you saturate the color by 10%, you get **4286457636**, and if you desaturate by 10%, it is **4286463806**.

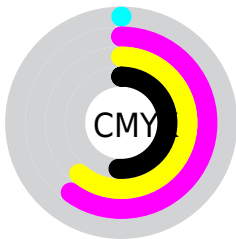
Distribution



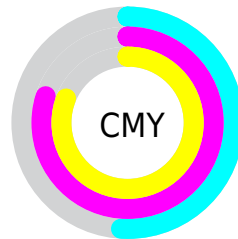
- Red (49%)
- Green (20%)
- Blue (19%)



- Red (49%)
- Yellow (20%)
- Blue (19%)



- Cyan (0%)
- Magenta (60%)
- Yellow (61%)
- Black (51%)



- Cyan (51%)
- Magenta (80%)
- Yellow (81%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286460721 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 4286460721 by changing the saturation by 10% instead.



4286460721



4286460721

4294967295



4284685084



4290208863



4282908674



4292116088



4281335808



4294023570



4278190080



4294948012



4294955207



4294962404



4286460721



4286460721



4286457636



4286463806

■ 4286454296

■ 4286467146

■ 4286451211

■ 4286470231

■ 4286448384

■ 4286473315

■ 4286476400

■ 4286479741

■ 4286482825

■ 4286485910

■ 4286488994

Harmonies

Analogous

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



4286459982



4286460721



4285611545

Triad

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



4286460721



4279457323



4278210437

Complementary

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



4286460721



4281433214

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.



4278211964



4286460721



4278212937

Square

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



4286460721



4282274067



4278212710



4282991742

Rectangle

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



4286460721



4284696077



4278212710



4278210948

Sweetspot

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



4286460721



4288907142



4286460285



4283580480



4291940817



4283585106

Same Dimension

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



4286460721



4288884524



4286470449



4282399289



4286579456



4278190080

Inverse Universe

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



4281433214



4281114787



4281423486



4281942080



4278221952



4278190080

Previews

White Background



This preview shows how the Android color 4286460721 looks on a white background.

Color Contrast Check

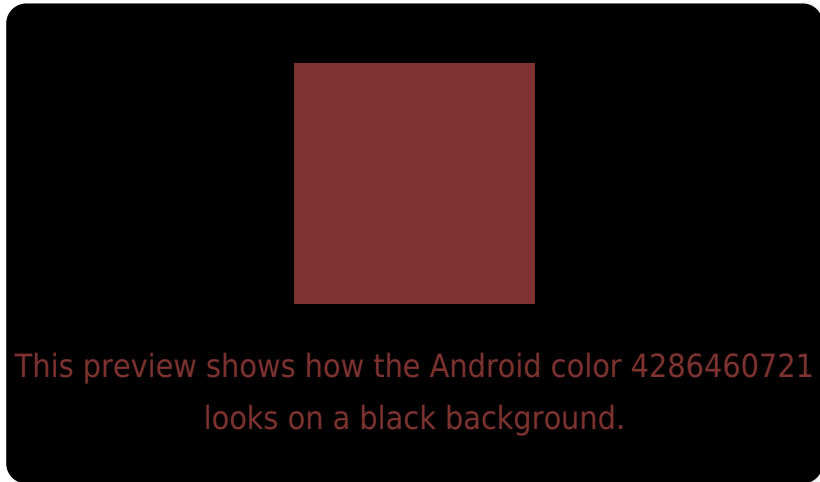
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286460721 Background



This preview shows how black text looks on a background with the Android color 4286460721.

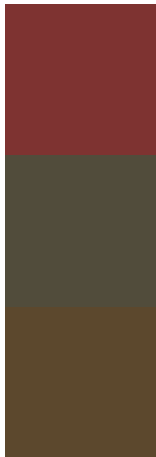


This preview shows how white text looks on a background with the Android color 4286460721.

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
4286460721

Protanopia
4283518011

Deuteranopia
4284237869

Trichromacy



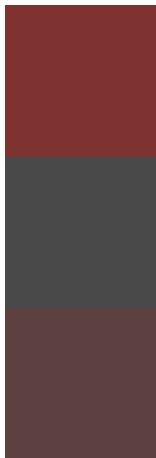
Original Color
4286460721

Protanomaly
4284564279

Deuteranomaly
4285022254

Tritanomaly
4286460468

Monochromacy



Original Color
4286460721

Achromatopsia
4282992969

Achromatomaly
4284236096

CSS Examples

Text

The CSS property to change the color of the text to Android 4286460721 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(126, 51, 49)` looks like.

```
.text, #text, p{  
    color:rgb(126, 51, 49)  
}
```

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(126, 51, 49) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(126, 51, 49) }
```

Border

The CSS property to change the border of an element to Android 4286460721 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(126, 51, 49) }
```

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

```
.border{ border-color:rgb(126, 51, 49) }
```

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

Here you see how a box with a 4 pixel rgb(126, 51, 49) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(126, 51, 49); -webkit-box-  
shadow:4px 4px 4px 4px rgb(126, 51, 49);  
box-shadow:4px 4px 4px 4px rgb(126, 51,  
49) }
```

Background

The CSS property to change the background color of an element to Android 4286460721 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(126, 51, 49) }
```

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

```
.background{ background-color: rgb(126, 51,  
49) }
```

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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