

Converting Colors

Android(4284882461)

Have a look what the booklet for
Android(4284882461) contains.

Android(4284882461)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4284882461)

Conversions

Conversions Part 1

Format	Color
Hex	661E1D
RGB	102, 30, 29
RGB Percent	40%, 12%, 11%
CMY	0.6000, 0.8824, 0.8863
CMYK	0.00, 0.71, 0.72, 0.60
HSL	1°, 56%, 26%
HSV	1°, 72%, 40%
XYZ	6.1655, 3.8420, 1.5790
YIQ	51.4140, 43.2330, 14.9530

Conversions

Conversions Part 2

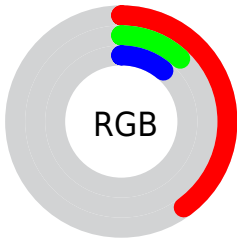
Format	Color
R_{YB}	102, 30, 29
Decimal	6692381
CIE _{Lab}	23.14, 32.18, 18.71
CIE _{LCh}	23, 37.230, 30.177
Yxy	3.8420, 0.5321, 0.3316
Android (android.graphics.Color)	4284882461 (0xFF661E1D)
YUV	51.4140, -11.0501, 44.3639
Hunter-Lab	19.6011, 21.8453, 8.9445

Details

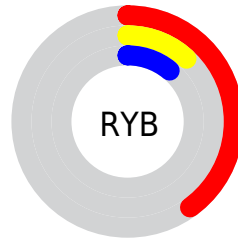
The Android color **4284882461** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4280116582**, and the grayscale version is **4281545523**.

A 20% lighter version of the original color is **4288565065**, and **4281466880** is the 20% darker color. If you saturate the color by 10%, you get **4284879891**, and if you desaturate by 10%, it is **4284885031**.

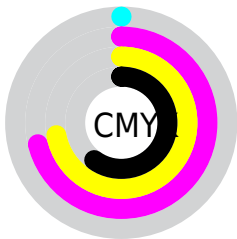
Distribution



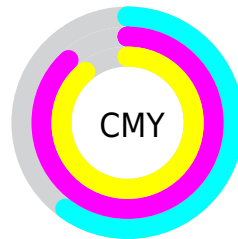
- Red (40%)
- Green (12%)
- Blue (11%)



- Red (40%)
- Yellow (12%)
- Blue (11%)



- Cyan (0%)
- Magenta (71%)
- Yellow (72%)
- Black (60%)



- Cyan (60%)
- Magenta (88%)
- Yellow (89%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284882461 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 4284882461 by changing the saturation by 10% instead.



4284882461



4284882461

4294967295



4283106052



4288565065



4281466880



4290406496



4278648832



4292313721



4278190080



4294286483



4294948782



4294955977



4294963429



4284882461



4284882461

■ 4284879891

■ 4284885031

■ 4284877321

■ 4284887601

■ 4284875008

■ 4284890172

■ 4284892742

■ 4284895312

■ 4284897882

■ 4284900452

■ 4284903023

■ 4284905849

Harmonies

Analogous

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



4284946744



4284882461



4284033794

Triad

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



4284882461



4278207002



4278205295

Complementary

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



4284882461



4280116582

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.



4278206823



4284882461



4278207543

Square

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



4284882461



4280827392



4278207314



4281675880

Rectangle

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



4284882461



4283183872



4278207314



4278205806

Sweetspot

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



4284882461



4286933353



4284882278



4282528306



4290953922



4282532418

Same Dimension

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



4284882461



4286911507



4284891677



4281544238



4285727232



4294050560

Inverse Universe

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



4280116582



4279468933



4280107622



4281217843



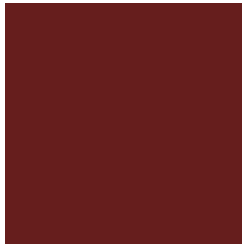
4278219123



4278251506

Previews

White Background



This preview shows how the Android color 4284882461 looks on a white background.

Color Contrast Check

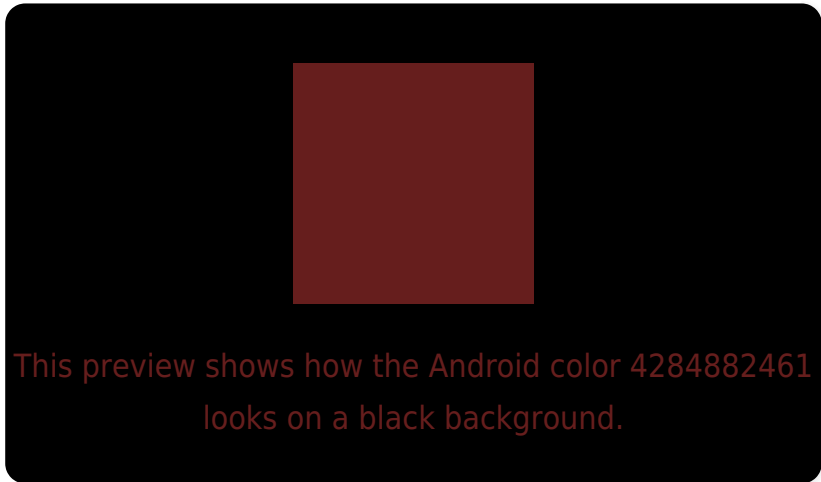
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284882461 Background



This preview shows how black text looks on a background with the Android color 4284882461.

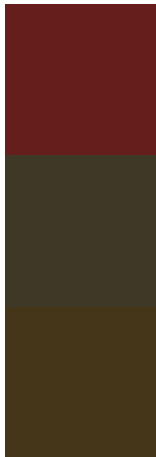


This preview shows how white text looks on a background with the Android color 4284882461.

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
4284882461

Protanopia
4282202406

Deuteranopia
4282791449

Trichromacy



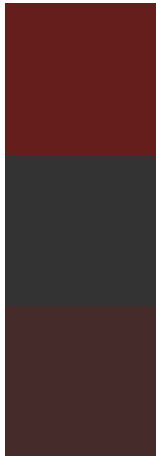
Original Color
4284882461

Protanomaly
4283182883

Deuteranomaly
4283575578

Tritanomaly
4284882462

Monochromacy



Original Color
4284882461

Achromatopsia
4281545523

Achromatomaly
4282788651

CSS Examples

Text

The CSS property to change the color of the text to Android 4284882461 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(102, 30, 29)` looks like.

```
.text, #text, p{  
    color:rgb(102, 30, 29)  
}
```

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(102, 30, 29) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(102, 30, 29) }
```

Border

The CSS property to change the border of an element to Android 4284882461 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(102, 30, 29) }
```

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

```
.border{ border-color:rgb(102, 30, 29) }
```

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

Here you see how a box with a 4 pixel `rgb(102, 30, 29)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(102, 30, 29); -webkit-box-  
shadow:4px 4px 4px 4px rgb(102, 30, 29);  
box-shadow:4px 4px 4px 4px rgb(102, 30,  
29) }
```

Background

The CSS property to change the background color of an element to Android 4284882461 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(102, 30, 29) }
```

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

```
.background{ background-color: rgb(102, 30,  
29) }
```

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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