

Converting Colors

Android(4283047741)

Have a look what the booklet for
Android(4283047741) contains.

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Color

Android(4283047741)

Conversions

Conversions Part 1

Format	Color
Hex	4A1F3D
RGB	74, 31, 61
RGB Percent	29%, 12%, 24%
CMY	0.7098, 0.8784, 0.7608
CMYK	0.00, 0.58, 0.18, 0.71
HSL	318°, 41%, 21%
HSV	318°, 58%, 29%
XYZ	4.1563, 2.7727, 4.7310
YIQ	47.2770, 15.9980, 18.4460

Conversions

Conversions Part 2

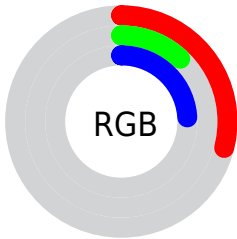
Format	Color
R_{YB}	74, 31, 61
Decimal	4857661
CIE _{Lab}	19.11, 24.82, -9.78
CIE _{LCh}	19, 26.676, 338.498
Yxy	2.7727, 0.3565, 0.2378
Android (android.graphics.Color)	4283047741 (0xFF4A1F3D)
YUV	47.2770, 6.7654, 23.4361
Hunter-Lab	16.6515, 15.4145, -5.1893

Details

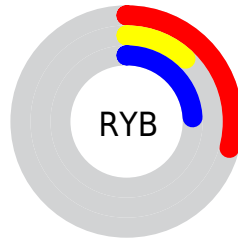
The Android color **4283047741** is a dark color, and the websafe version is hex **330033**. A complement of this color would be **4280240684**, and the grayscale version is **4281282351**.

A 20% lighter version of the original color is **4286336364**, and **4280221715** is the 20% darker color. If you saturate the color by 10%, you get **4283045947**, and if you desaturate by 10%, it is **4283049535**.

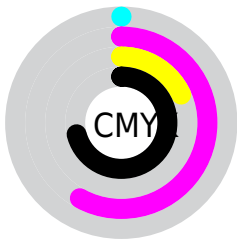
Distribution



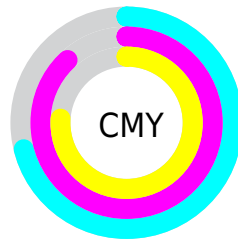
- Red (29%)
- Green (12%)
- Blue (24%)



- Red (29%)
- Yellow (12%)
- Blue (24%)



- Cyan (0%)
- Magenta (58%)
- Yellow (18%)
- Black (71%)



- Cyan (71%)
- Magenta (88%)
- Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283047741 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 4283047741 by changing the saturation by 10% instead.



4283047741



4283047741

4294967295



4281468967



4286336364



4280221715



4288046726



4278190080



4289888160



4291664315



4293571799



4294955251



4294962431



4283047741



4283047741

■ 4283045947

■ 4283049535

■ 4283043897

■ 4283051585

■ 4283042102

■ 4283053380

■ 4283040052

■ 4283055430

■ 4283039796

■ 4283057224

■ 4283059018

■ 4283061069

■ 4283062863

■ 4283064913

Harmonies

Analogous

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



4281739085



4283047741



4283571242

Triad

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



4283047741



4281609986



4278204230

Complementary

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



4283047741



4280240684

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.



4278204468



4283047741



4280235022

Square

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



4283047741



4282656775



4278204191



4278203474

Rectangle

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



4283047741



4283506205



4278204191



4278204224

Sweetspot

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



4283047741



4284567644



4281081674



4281345838



4289769648



4281348144

Same Dimension

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



4283047741



4284554572



4283047720



4280689189



4284874823



4293263520

Inverse Universe

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



4283047741



4284554572



4280240705



4280689189



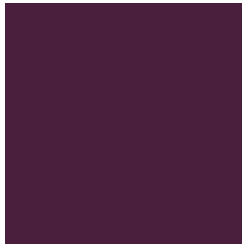
4284874823



4293263520

Previews

White Background



This preview shows how the Android color 4283047741 looks on a white background.

Color Contrast Check

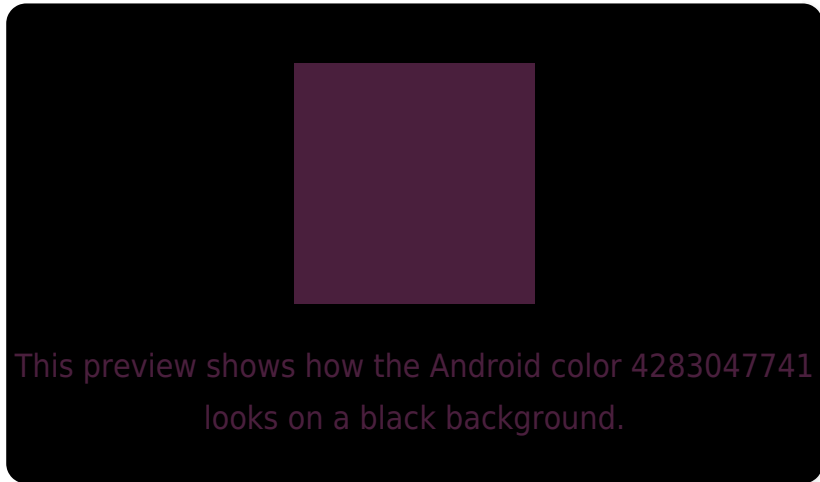
Large Text (above 18pt) WCAG AA ✓ Pass

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

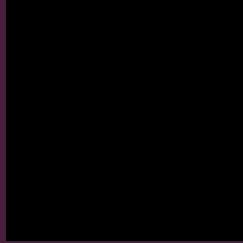
Any Text WCAG AA × Fail

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 4283047741 Background



This preview shows how black text looks on a background with the Android color 4283047741.



This preview shows how white text looks on a background with the Android color 4283047741.

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
4283047741

Protanopia
4280692297

Deuteranopia
4281216571

Trichromacy



Original Color
4283047741

Protanomaly
4281542981

Deuteranomaly
4281870652

Tritanomaly
4282982959

Monochromacy



Original Color
4283047741

Achromatopsia
4281282351

Achromatomaly
4281936180

CSS Examples

Text

The CSS property to change the color of the text to Android 4283047741 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(74, 31, 61)` looks like.

```
.text, #text, p{  
    color:rgb(74, 31, 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(74, 31, 61) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(74, 31, 61) }
```

Border

The CSS property to change the border of an element to Android 4283047741 is called "border". The border property can be set on classes, ids or directly on the HTML element.

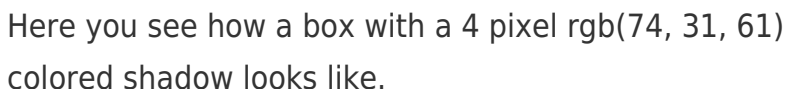
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(74, 31, 61) }
```

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

```
.border{ border-color:rgb(74, 31, 61) }
```

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



Here you see how a box with a 4 pixel `rgb(74, 31, 61)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(74, 31, 61); -webkit-box-  
shadow:4px 4px 4px 4px rgb(74, 31, 61);  
box-shadow:4px 4px 4px 4px rgb(74, 31, 61)  
}
```

Background

The CSS property to change the background color of an element to Android 4283047741 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(74, 31, 61) }
```

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

```
.background{ background-color: rgb(74, 31,  
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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