

Converting Colors

Android(4284890429)

Have a look what the booklet for
Android(4284890429) contains.

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Color

Android(4284890429)

Conversions

Conversions Part 1

Format	Color
Hex	663D3D
RGB	102, 61, 61
RGB Percent	40%, 24%, 24%
CMY	0.6000, 0.7608, 0.7608
CMYK	0.00, 0.40, 0.40, 0.60
HSL	0°, 25%, 32%
HSV	0°, 40%, 40%
XYZ	7.9905, 6.4992, 5.2482
YIQ	73.2590, 24.4360, 8.6920

Conversions

Conversions Part 2

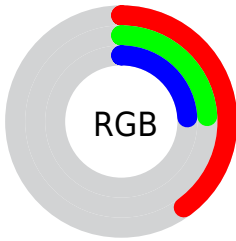
Format	Color
R _Y B	102, 61, 61
Decimal	6700349
CIE Lab	30.64, 18.01, 7.63
CIE LCh	31, 19.556, 22.950
Yxy	6.4992, 0.4048, 0.3293
Android (android.graphics.Color)	4284890429 (0xFF663D3D)
YUV	73.2590, -6.0437, 25.2059
Hunter-Lab	25.4935, 11.3344, 5.6398

Details

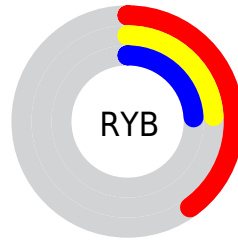
The Android color `4284890429` is a dark color, and the websafe version is hex `663333`. A complement of this color would be `4282213990`, and the grayscale version is `4282992969`.

A 20% lighter version of the original color is `4288376172`, and `4281667859` is the 20% darker color. If you saturate the color by 10%, you get `4284887859`, and if you desaturate by 10%, it is `4284892999`.

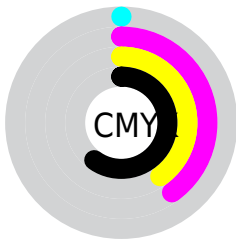
Distribution



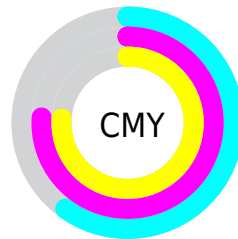
- Red (40%)
- Green (24%)
- Blue (24%)



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



- Cyan (0%)
- Magenta (40%)
- Yellow (40%)
- Black (60%)



- Cyan (60%)
- Magenta (76%)
- Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284890429 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 4284890429 by changing the saturation by 10% instead.



4284890429



4284890429

4294967295



4283246375



4288376172



4281667859



4290152326



4280352768



4291994016



4278190080



4293901499



4294957270



4294964467



4284890429



4284890429



4284887859



4284892999

■ 4284885289

■ 4284895569

■ 4284882462

■ 4284898396

■ 4284879892

■ 4284900966

■ 4284877322

■ 4284903536

■ 4284874752

■ 4284906106

■ 4284908676

■ 4284911503

■ 4284914073

Harmonies

Analogous

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



4284693836



4284890429



4284563760

Triad

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



4284890429



4281683509



4281092966

Complementary

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



4284890429



4282213990

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.



4279520864



4284890429



4280373316

Square

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



4284890429



4282796844



4279193683



4282729828

Rectangle

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



4284890429



4284105771



4279193683



4280568933

Sweetspot

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



4284890429



4286936437



4284890470



4282530105



4290953922



4282532418

Same Dimension

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



4284890429



4286924101



4284895805



4281544238



4285726720



4294049792

Inverse Universe

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



4282213990



4282746245



4282208870



4281217843



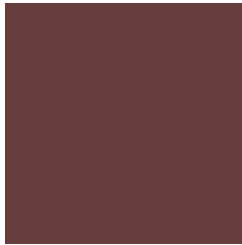
4278219635



4278252274

Previews

White Background



This preview shows how the Android color 4284890429 looks on a white background.

Color Contrast Check

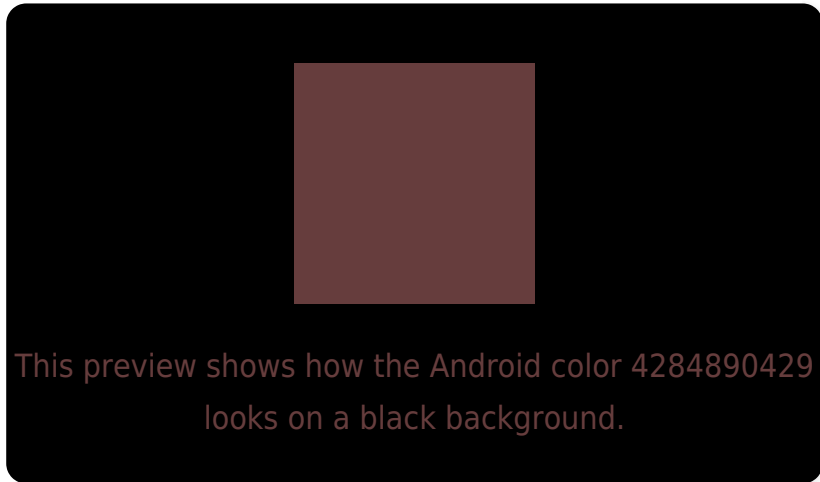
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284890429 Background



This preview shows how black text looks on a background with the Android color 4284890429.



This preview shows how white text looks on a background with the Android color 4284890429.

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

[4284890429](#)

Protanopia

[4283123779](#)

Deuteranopia

[4283713083](#)

Trichromacy



Original Color

4284890429

Protanomaly

4283778113

Deuteranomaly

4284171068

Tritanomaly

4284890176

Monochromacy



Original Color

4284890429

Achromatopsia

4282992969

Achromatomaly

4283712837

CSS Examples

Text

The CSS property to change the color of the text to Android 4284890429 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, 61, 61)` looks like.

```
.text, #text, p{  
    color:rgb(102, 61, 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(102, 61, 61) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(102, 61, 61) }
```

Border

The CSS property to change the border of an element to Android 4284890429 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, 61, 61) }
```

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

```
.border{ border-color:rgb(102, 61, 61) }
```

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

Here you see how a box with a 4 pixel rgb(102, 61, 61) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(102, 61, 61); -webkit-box-  
shadow:4px 4px 4px 4px rgb(102, 61, 61);  
box-shadow:4px 4px 4px 4px rgb(102, 61,  
61) }
```

Background

The CSS property to change the background color of an element to Android 4284890429 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(102, 61, 61) }
```

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

```
.background{ background-color: rgb(102, 61,  
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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