

Converting Colors

Android(4285229372)

Have a look what the booklet for
Android(4285229372) contains.

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Color

Android(4285229372)

Conversions

Conversions Part 1

Format	Color
Hex	6B693C
RGB	107, 105, 60
RGB Percent	42%, 41%, 24%
CMY	0.5804, 0.5882, 0.7647
CMYK	0.00, 0.02, 0.44, 0.58
HSL	57°, 28%, 33%
HSV	57°, 44%, 42%
XYZ	11.9306, 13.5552, 6.2626
YIQ	100.4680, 15.6370, -13.5710

Conversions

Conversions Part 2

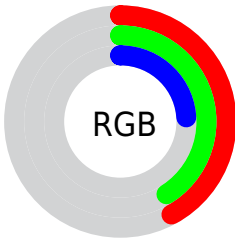
Format	Color
RYB	62, 107, 60
Decimal	7039292
CIELab	43.59, -6.50, 25.54
CIELCh	44, 26.350, 104.275
Yxy	13.5552, 0.3758, 0.4270
Android (android.graphics.Color)	4285229372 (0xFF6B693C)
YUV	100.4680, -19.9507, 5.7286
Hunter-Lab	36.8174, -6.5879, 15.6870

Details

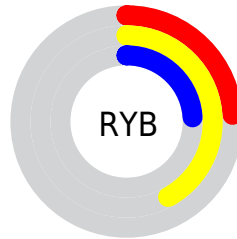
The Android color `4285229372` is a dark color, and the websafe version is hex `666633`. A complement of this color would be `4282138219`, and the grayscale version is `4284835173`.

A 20% lighter version of the original color is `4288650348`, and `4282006032` is the 20% darker color. If you saturate the color by 10%, you get `4285229361`, and if you desaturate by 10%, it is `4285229383`.

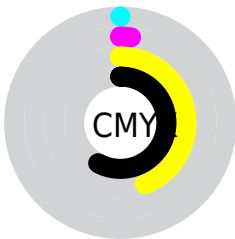
Distribution



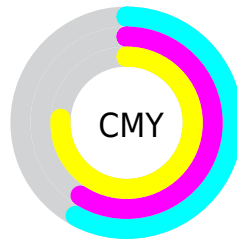
- Red (42%)
- Green (41%)
- Blue (24%)



- Red (24%)
- Yellow (42%)
- Blue (24%)



- Cyan (0%)
- Magenta (2%)
- Yellow (44%)
- Black (58%)



- Cyan (58%)
- Magenta (59%)
- Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285229372 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 4285229372 by changing the saturation by 10% instead.



4285229372



4285229372

4294967295



4283584805



4288650348



4282006032



4290492294



4280624128



4292334240



4278390784



4294176699



4278190080



4294967255



4294967284



4285229372



4285229372



4285229361



4285229383

■ 4285229095

■ 4285229649

■ 4285229084

■ 4285229660

■ 4285228817

■ 4285229927

■ 4285228806

■ 4285229938

■ 4285228544

■ 4285230204

■ 4285230215

■ 4285230482

■ 4285230492

Harmonies

Analogous

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



4286538301



4285229372



4283658055

Triad

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



4285229372



4278874501



4287256435

Complementary

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



4285229372



4282138219

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.



4286013062



4285229372



4281560209

Square

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



4285229372



4279661425



4283983505



4287780445

Rectangle

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



4285229372



4282478931



4283983505



4286929274

Sweetspot

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



4285229372



4287400826



4285217854



4282861372



4291282887



4282861383

Same Dimension

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



4285229372



4287400258



4283853628



4281742640



4285886464



4294306304

Inverse Universe

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



4282138219



4282533260



4283513963



4281348150



4278191477



4278192885

Previews

White Background



This preview shows how the Android color 4285229372 looks on a white background.

Color Contrast Check

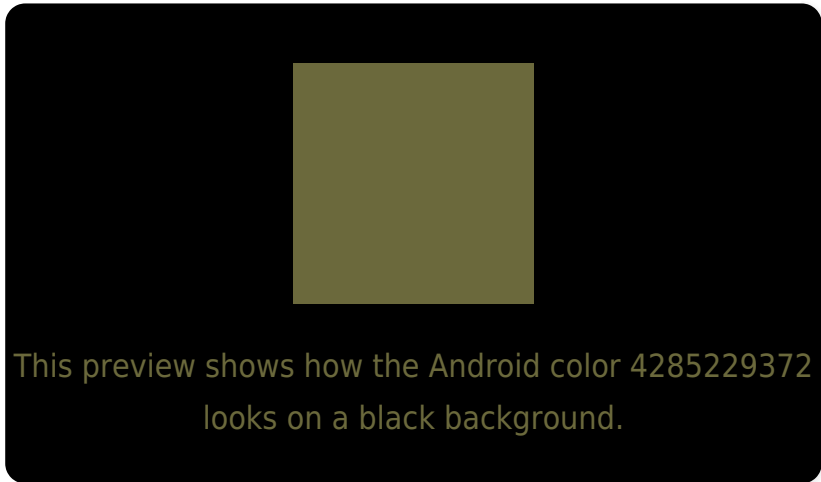
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

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 4285229372 Background



This preview shows how black text looks on a background with the Android color 4285229372.



This preview shows how white text looks on a background with the Android color 4285229372.

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

4285229372

Protanopia

4285622075

Deuteranopia

4286407230

Trichromacy



Original Color
4285229372

Protanomaly
4285491259

Deuteranomaly
4285949245

Tritanomaly
4285424986

Monochromacy



Original Color
4285229372

Achromatopsia
4284769380

Achromatomaly
4284966485

CSS Examples

Text

The CSS property to change the color of the text to Android 4285229372 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(107, 105, 60)` looks like.

```
.text, #text, p{  
    color:rgb(107, 105, 60)  
}
```

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(107, 105, 60) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(107, 105, 60) }
```

Border

The CSS property to change the border of an element to Android 4285229372 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(107, 105, 60) }
```

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

```
.border{ border-color:rgb(107, 105, 60) }
```

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

Here you see how a box with a 4 pixel `rgb(107, 105, 60)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(107, 105, 60); -webkit-box-  
shadow:4px 4px 4px 4px rgb(107, 105, 60);  
box-shadow:4px 4px 4px 4px rgb(107, 105,  
60) }
```

Background

The CSS property to change the background color of an element to Android 4285229372 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(107, 105, 60) }
```

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

```
.background{ background-color: rgb(107,  
105, 60) }
```

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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