

Converting Colors

Android(4284827435)

Have a look what the booklet for
Android(4284827435) contains.

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Color

Android(4284827435)

Conversions

Conversions Part 1

Format	Color
Hex	65472B
RGB	101, 71, 43
RGB Percent	40%, 28%, 17%
CMY	0.6039, 0.7216, 0.8314
CMYK	0.00, 0.30, 0.57, 0.60
HSL	29°, 40%, 28%
HSV	29°, 57%, 40%
XYZ	8.0561, 7.4476, 3.2984
YIQ	76.7780, 26.8680, -2.3480

Conversions

Conversions Part 2

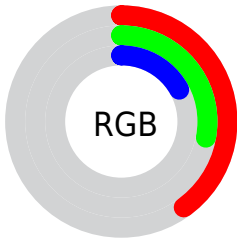
Format	Color
RYB	101, 97, 43
Decimal	6637355
CIELab	32.80, 9.27, 21.80
CIELCh	33, 23.688, 66.968
Yxy	7.4476, 0.4285, 0.3961
Android (android.graphics.Color)	4284827435 (0xFF65472B)
YUV	76.7780, -16.6526, 21.2427
Hunter-Lab	27.2903, 4.9353, 11.9371

Details

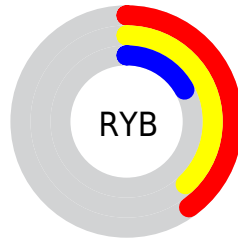
The Android color **4284827435** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4281026917**, and the grayscale version is **4283256141**.

A 20% lighter version of the original color is **4288313177**, and **4281604864** is the 20% darker color. If you saturate the color by 10%, you get **4284826145**, and if you desaturate by 10%, it is **4284828725**.

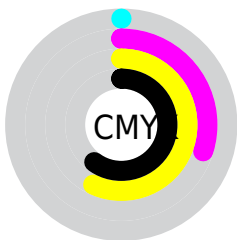
Distribution



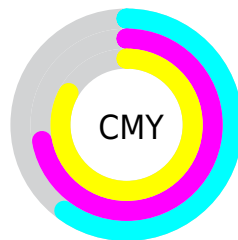
- Red (40%)
- Green (28%)
- Blue (17%)



- Red (40%)
- Yellow (38%)
- Blue (17%)



- Cyan (0%)
- Magenta (30%)
- Yellow (57%)
- Black (60%)



- Cyan (60%)
- Magenta (72%)
- Yellow (83%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284827435 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 4284827435 by changing the saturation by 10% instead.



4284827435



4284827435

4294967295



4283183382



4288313177



4281604864



4290089330



4280091392



4291996811



4278190080



4293838758



4294960065



4294967261



4294967290



4284827435



4284827435

■ 4284826145

■ 4284828725

■ 4284824855

■ 4284830015

■ 4284823309

■ 4284831561

■ 4284822019

■ 4284832851

■ 4284821760

■ 4284834142

■ 4284835432

■ 4284836978

■ 4284838268

■ 4284839558

Harmonies

Analogous

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



4285481272



4284827435



4283780391

Triad

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



4284827435



4278540113



4283778923

Complementary

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



4284827435



4281026917

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.



4281880178



4284827435



4278212195

Square

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



4284827435



4280899134



4279260015



4285022556

Rectangle

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



4284827435



4282929451



4279260015



4283189614

Sweetspot

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



4284827435



4286740332



4284820298



4282530613



4290953922



4282532418

Same Dimension

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



4284827435



4286731304



4284834603



4281544750



4285740800



4294079744

Inverse Universe

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



4281026917



4280833922



4281019749



4281217331



4278205299



4278222322

Previews

White Background



This preview shows how the Android color 4284827435 looks on a white background.

Color Contrast Check

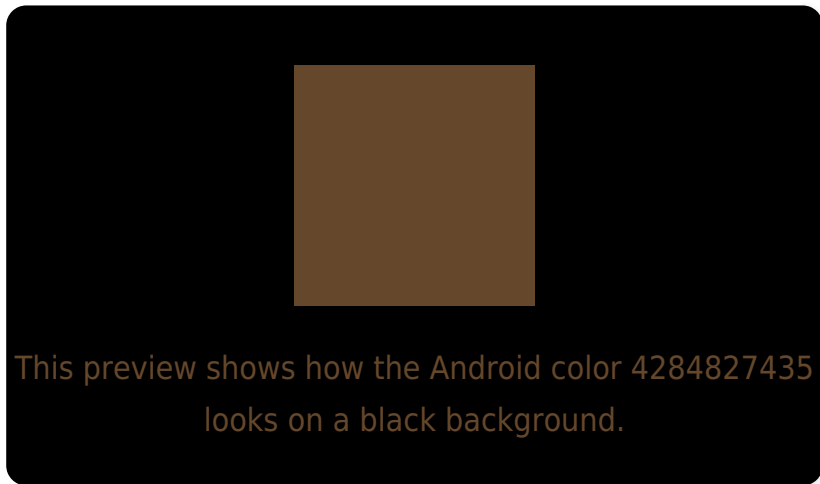
Large Text (above 18pt) WCAG AA ✓ Pass

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

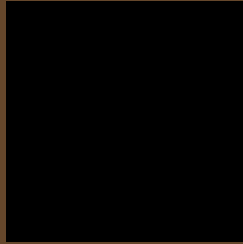
Any Text WCAG AA × Fail

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 4284827435 Background



This preview shows how black text looks on a background with the Android color 4284827435.



This preview shows how white text looks on a background with the Android color 4284827435.

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

4284827435

Protanopia

4283780653

Deuteranopia

4284434986

Trichromacy



Original Color

4284827435

Protanomaly

4284173100

Deuteranomaly

4284565802

Tritanomaly

4284892222

Monochromacy



Original Color

4284827435

Achromatopsia

4283256141

Achromatomaly

4283845441

CSS Examples

Text

The CSS property to change the color of the text to Android 4284827435 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(101, 71, 43)` looks like.

```
.text, #text, p{  
    color:rgb(101, 71, 43)  
}
```

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(101, 71, 43) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(101, 71, 43) }
```

Border

The CSS property to change the border of an element to Android 4284827435 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(101, 71, 43) }
```

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

```
.border{ border-color:rgb(101, 71, 43) }
```

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

Here you see how a box with a 4 pixel rgb(101, 71, 43) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(101, 71, 43); -webkit-box-  
shadow:4px 4px 4px 4px rgb(101, 71, 43);  
box-shadow:4px 4px 4px 4px rgb(101, 71,  
43) }
```

Background

The CSS property to change the background color of an element to Android 4284827435 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(101, 71, 43) }
```

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

```
.background{ background-color: rgb(101, 71,  
43) }
```

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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