

Converting Colors

Android(4285417277)

Have a look what the booklet for
Android(4285417277) contains.

Android(4285417277)	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(4285417277)

Conversions

Conversions Part 1

Format	Color
Hex	6E473D
RGB	110, 71, 61
RGB Percent	43%, 28%, 24%
CMY	0.5686, 0.7216, 0.7608
CMYK	0.00, 0.35, 0.45, 0.57
HSL	12°, 29%, 34%
HSV	12°, 45%, 43%
XYZ	9.5260, 8.1584, 5.4875
YIQ	81.5210, 26.4540, 5.1580

Conversions

Conversions Part 2

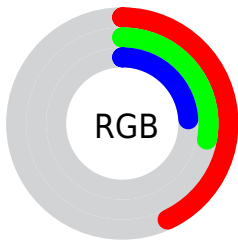
Format	Color
R_{YB}	110, 74, 61
Decimal	7227197
CIE Lab	34.31, 15.40, 12.87
CIE LCh	34, 20.065, 39.885
Yxy	8.1584, 0.4111, 0.3521
Android (android.graphics.Color)	4285417277 (0xFF6E473D)
YUV	81.5210, -10.1169, 24.9761
Hunter-Lab	28.5629, 9.5461, 8.6032

Details

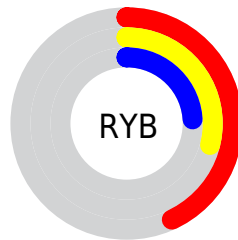
The Android color `4285417277` is a dark color, and the websafe version is hex `663333`. A complement of this color would be `4282213486`, and the grayscale version is `4283585106`.

A 20% lighter version of the original color is `4288903276`, and `4282129171` is the 20% darker color. If you saturate the color by 10%, you get `4285414962`, and if you desaturate by 10%, it is `4285419592`.

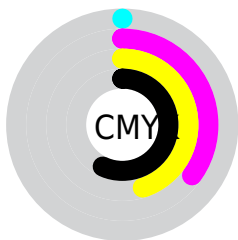
Distribution



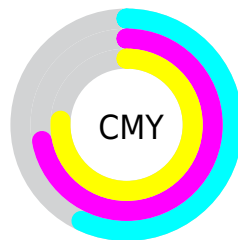
- Red (43%)
- Green (28%)
- Blue (24%)



- Red (43%)
- Yellow (29%)
- Blue (24%)



- Cyan (0%)
- Magenta (35%)
- Yellow (45%)
- Black (57%)



- Cyan (57%)
- Magenta (72%)
- Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285417277 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 4285417277 by changing the saturation by 10% instead.



4285417277



4285417277

4294967295



4283772967



4288903276



4282129171



4290744966



4280681216



4292586656



4278190080



4294494395



4294960343



4294967283



4285417277



4285417277



4285414962



4285419592

■ 4285412647

■ 4285421907

■ 4285410588

■ 4285423966

■ 4285408273

■ 4285426281

■ 4285405958

■ 4285428596

■ 4285404672

■ 4285430911

■ 4285432970

■ 4285435285

■ 4285437600

Harmonies

Analogous

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



4285547852



4285417277



4284828723

Triad

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



4285417277



4281489477



4282601584

Complementary

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



4285417277



4282213486

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.



4280964462



4285417277



4280244566

Square

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



4285417277



4282734136



4279785573



4284042089

Rectangle

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



4285417277



4284239921



4279785573



4282077808

Sweetspot

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



4285417277



4287594620



4285414756



4282859068



4291282887



4282861383

Same Dimension

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



4285417277



4287583043



4285423421



4281873458



4286060544



4294390272

Inverse Universe

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



4282213486



4282613647



4282207342



4281481016



4278214520



4278240759

Previews

White Background



This preview shows how the Android color 4285417277 looks on a white background.

Color Contrast Check

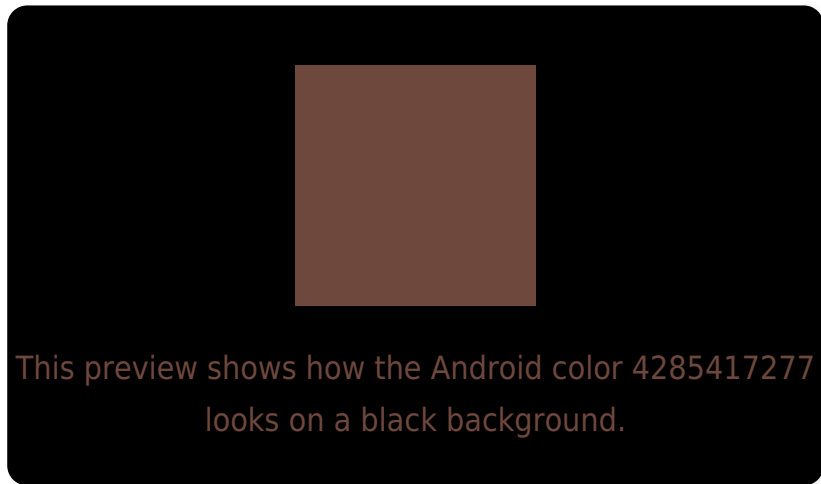
Large Text (above 18pt) WCAG AA ✓ Pass

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

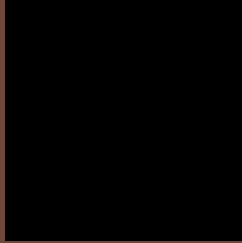
Any Text WCAG AA × Fail

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 4285417277 Background



This preview shows how black text looks on a background with the Android color 4285417277.

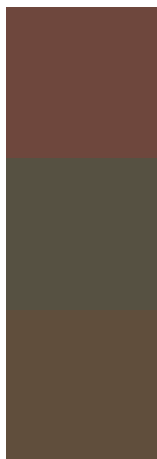


This preview shows how white text looks on a background with the Android color 4285417277.

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
4285417277

Protanopia
4283846978

Deuteranopia
4284501564

Trichromacy



Original Color

4285417277

Protanomaly

4284435776

Deuteranomaly

4284828476

Tritanomaly

4285482565

Monochromacy



Original Color

4285417277

Achromatopsia

4283585106

Achromatomaly

4284239434

CSS Examples

Text

The CSS property to change the color of the text to Android 4285417277 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(110, 71, 61)` looks like.

```
.text, #text, p{  
    color:rgb(110, 71, 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(110, 71, 61) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(110, 71, 61) }
```

Border

The CSS property to change the border of an element to Android 4285417277 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(110, 71, 61) }
```

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

```
.border{ border-color:rgb(110, 71, 61) }
```

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

Here you see how a box with a 4 pixel `rgb(110, 71, 61)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(110, 71, 61); -webkit-box-  
shadow:4px 4px 4px 4px rgb(110, 71, 61);  
box-shadow:4px 4px 4px 4px rgb(110, 71,  
61) }
```

Background

The CSS property to change the background color of an element to Android 4285417277 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(110, 71, 61) }
```

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

```
.background{ background-color: rgb(110, 71,  
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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