

Converting Colors

Android(4285872445)

Have a look what the booklet for
Android(4285872445) contains.

Android(4285872445)	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(4285872445)

Conversions

Conversions Part 1

Format	Color
Hex	75393D
RGB	117, 57, 61
RGB Percent	46%, 22%, 24%
CMY	0.5412, 0.7765, 0.7608
CMYK	0.00, 0.51, 0.48, 0.54
HSL	356°, 34%, 34%
HSV	356°, 51%, 46%
XYZ	9.6416, 7.0451, 5.2666
YIQ	75.3960, 34.4760, 13.9640

Conversions

Conversions Part 2

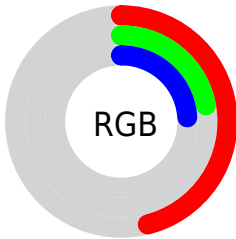
Format	Color
R_{YB}	117, 57, 61
Decimal	7682365
CIE _{Lab}	31.91, 26.68, 9.73
CIE _{LCh}	32, 28.402, 20.038
Yxy	7.0451, 0.4392, 0.3209
Android (android.graphics.Color)	4285872445 (0xFF75393D)
YUV	75.3960, -7.0972, 36.4867
Hunter-Lab	26.5426, 18.3903, 6.8155

Details

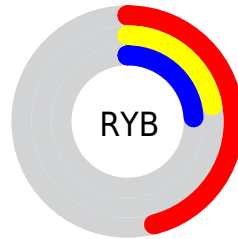
The Android color **4285872445** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4281955697**, and the grayscale version is **4283124555**.

A 20% lighter version of the original color is **4289489516**, and **4282452499** is the 20% darker color. If you saturate the color by 10%, you get **4285869362**, and if you desaturate by 10%, it is **4285875528**.

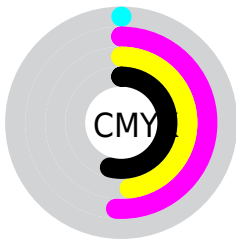
Distribution



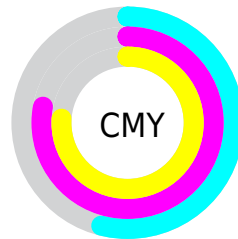
- Red (46%)
- Green (22%)
- Blue (24%)



- Red (46%)
- Yellow (22%)
- Blue (24%)



- Cyan (0%)
- Magenta (51%)
- Yellow (48%)
- Black (54%)



- Cyan (54%)
- Magenta (78%)
- Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285872445 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 4285872445 by changing the saturation by 10% instead.



4285872445



4285872445

4294967295



4284162599



4289489516



4282452499



4291330950



4281008128



4293238432



4278190080



4294949307



4294956502



4294963699



4285872445



4285872445



4285869362



4285875528

■ 4285866535

■ 4285878355

■ 4285863452

■ 4285881438

■ 4285860369

■ 4285884521

■ 4285857800

■ 4285887604

■ 4285890431

■ 4285893513

■ 4285896596

■ 4285899423

Harmonies

Analogous

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



4285610323



4285872445



4285415210

Triad

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



4285872445



4281291565



4278603895

Complementary

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



4285872445



4281955697

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.



4278211693



4285872445



4278212163

Square

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



4285872445



4283059743



4278212186



4282468469

Rectangle

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



4285872445



4284826913



4278212186



4278211189

Sweetspot

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



4285872445



4288250500



4285610357



4283252544



4291611852



4283256141

Same Dimension

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



4285872445



4288232000



4285879097



4282070325



4286185480



4294574097

Inverse Universe

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



4285872445



4288232000



4281949045



4282070325



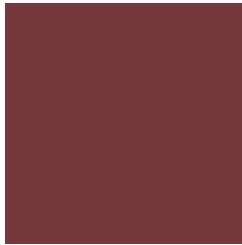
4286185480



4294574097

Previews

White Background



This preview shows how the Android color 4285872445 looks on a white background.

Color Contrast Check

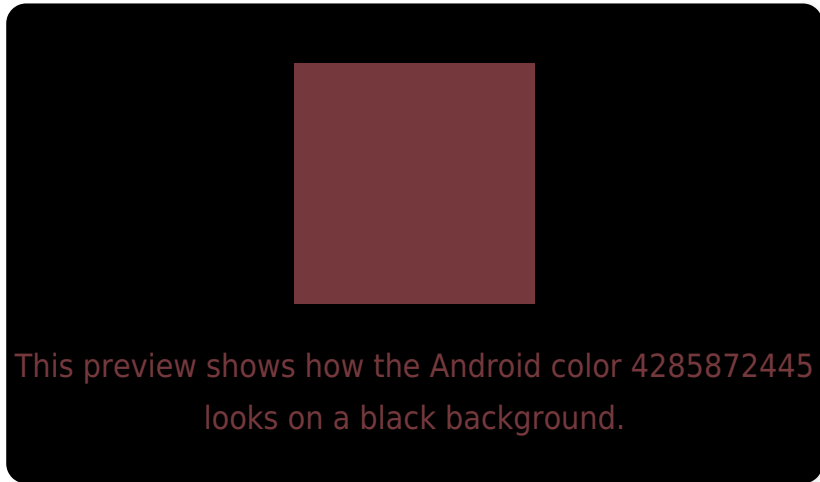
Large Text (above 18pt) WCAG AA ✓ Pass

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

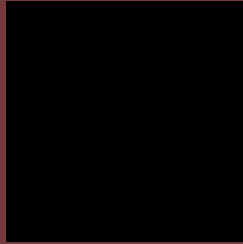
Any Text WCAG AA × Fail

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 4285872445 Background



This preview shows how black text looks on a background with the Android color 4285872445.



This preview shows how white text looks on a background with the Android color 4285872445.

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

4285872445

Protanopia

4283321158

Deuteranopia

4284041530

Trichromacy



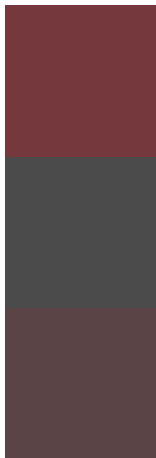
Original Color
4285872445

Protanomaly
4284236867

Deuteranomaly
4284695355

Tritanomaly
4285872445

Monochromacy



Original Color
4285872445

Achromatopsia
4283124555

Achromatomaly
4284105798

CSS Examples

Text

The CSS property to change the color of the text to Android 4285872445 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(117, 57, 61)` looks like.

```
.text, #text, p{  
    color:rgb(117, 57, 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(117, 57, 61) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(117, 57, 61) }
```

Border

The CSS property to change the border of an element to Android 4285872445 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(117, 57, 61) }
```

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

```
.border{ border-color:rgb(117, 57, 61) }
```

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

Here you see how a box with a 4 pixel rgb(117, 57, 61) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(117, 57, 61); -webkit-box-  
shadow:4px 4px 4px 4px rgb(117, 57, 61);  
box-shadow:4px 4px 4px 4px rgb(117, 57,  
61) }
```

Background

The CSS property to change the background color of an element to Android 4285872445 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(117, 57, 61) }
```

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

```
.background{ background-color: rgb(117, 57,  
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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