

Converting Colors

Android(4283317817)

Have a look what the booklet for
Android(4283317817) contains.

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Color

Android(4283317817)

Conversions

Conversions Part 1

Format	Color
Hex	4E3E39
RGB	78, 62, 57
RGB Percent	31%, 24%, 22%
CMY	0.6941, 0.7569, 0.7765
CMYK	0.00, 0.21, 0.27, 0.69
HSL	14°, 16%, 26%
HSV	14°, 27%, 31%
XYZ	5.6030, 5.3604, 4.6102
YIQ	66.2140, 11.1410, 1.8370

Conversions

Conversions Part 2

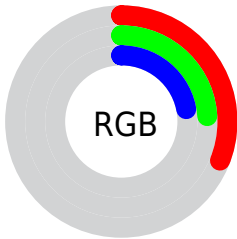
Format	Color
RYB	78, 64, 57
Decimal	5127737
CIELab	27.74, 6.07, 5.70
CIELCh	28, 8.328, 43.206
Yxy	5.3604, 0.3598, 0.3442
Android (android.graphics.Color)	4283317817 (0xFF4E3E39)
YUV	66.2140, -4.5425, 10.3363
Hunter-Lab	23.1524, 2.6813, 4.4006

Details

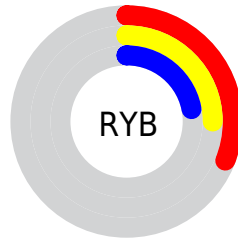
The Android color **4283317817** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4281944398**, and the grayscale version is **4282532418**.

A 20% lighter version of the original color is **4286541416**, and **4280357902** is the 20% darker color. If you saturate the color by 10%, you get **4283316273**, and if you desaturate by 10%, it is **4283319361**.

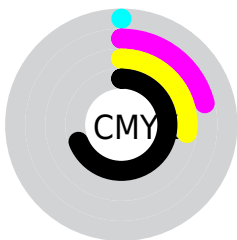
Distribution



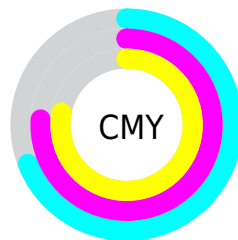
- Red (31%)
- Green (24%)
- Blue (22%)



- Red (31%)
- Yellow (25%)
- Blue (22%)



- Cyan (0%)
- Magenta (21%)
- Yellow (27%)
- Black (69%)



- Cyan (69%)
- Magenta (76%)
- Yellow (78%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283317817 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 4283317817 by changing the saturation by 10% instead.



4283317817



4283317817

4294967295



4281804836



4286541416



4280357902



4288317313



4278190080



4290027931



4291869878



4293712081



4294964462



4283317817



4283317817



4283316273



4283319361

■ 4283314729

■ 4283320905

■ 4283313186

■ 4283322448

■ 4283311642

■ 4283323992

■ 4283310098

■ 4283325536

■ 4283308554

■ 4283327080

■ 4283307010

■ 4283328624

■ 4283306752

■ 4283330167

■ 4283331455

Harmonies

Analogous

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



4283383103



4283317817



4283056181

Triad

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



4283317817



4281681214



4282270030

Complementary

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



4283317817



4281944398

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.



4281746254



4283317817



4281419076

Square

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



4283317817



4282139704



4281419082



4282793803

Rectangle

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



4283317817



4282794293



4281419082



4282073678

Sweetspot

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



4283317817



4284899422



4283316553



4281544494



4289967027



4281545523

Same Dimension

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



4283317817



4284894533



4283320377



4280689442



4284880896



4293277440

Inverse Universe

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



4281944398



4282736230



4281941838



4280427814



4278210150



4278235110

Previews

White Background



This preview shows how the Android color 4283317817 looks on a white background.

Color Contrast Check

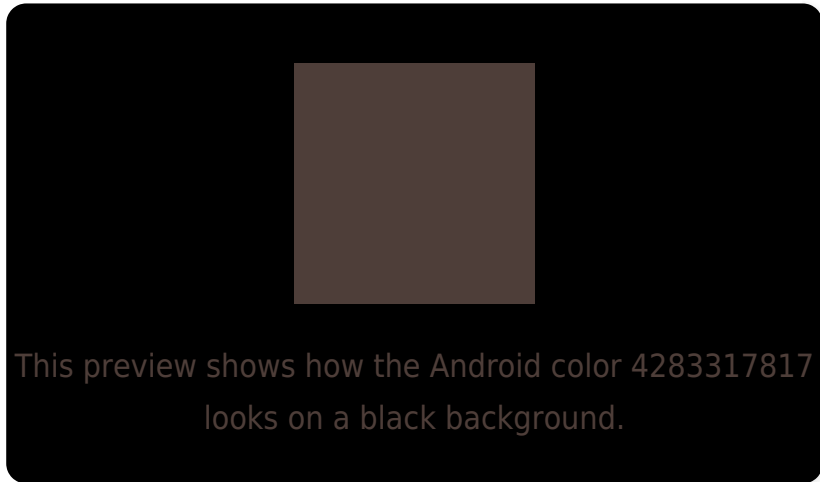
Large Text (above 18pt) WCAG AA ✓ Pass

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

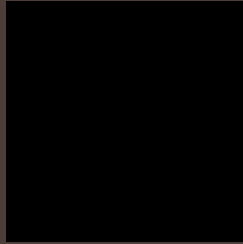
Any Text WCAG AA × Fail

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 4283317817 Background



This preview shows how black text looks on a background with the Android color 4283317817.

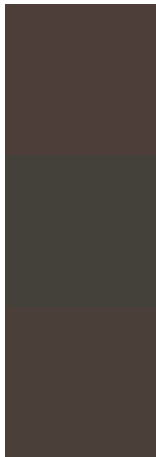


This preview shows how white text looks on a background with the Android color 4283317817.

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](#).

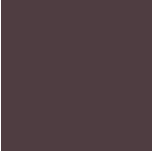
Dichromacy



Original Color
4283317817

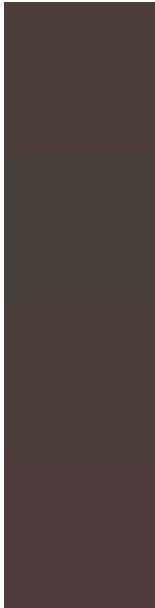
Protanopia
4282663227

Deuteranopia
4283121465



Tritanopia
4283383105

Trichromacy



Original Color

4283317817

Protanomaly

4282925114

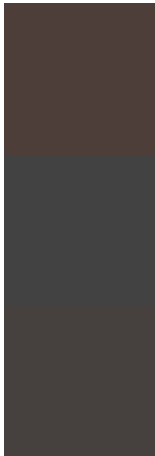
Deuteranomaly

4283187001

Tritanomaly

4283383102

Monochromacy



Original Color

4283317817

Achromatopsia

4282532418

Achromatomaly

4282794303

CSS Examples

Text

The CSS property to change the color of the text to Android 4283317817 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(78, 62, 57)` looks like.

```
.text, #text, p{  
    color:rgb(78, 62, 57)  
}
```

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(78, 62, 57) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(78, 62, 57) }
```

Border

The CSS property to change the border of an element to Android 4283317817 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(78, 62, 57) }
```

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

```
.border{ border-color:rgb(78, 62, 57) }
```

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

Here you see how a box with a 4 pixel rgb(78, 62, 57) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(78, 62, 57); -webkit-box-  
shadow:4px 4px 4px 4px rgb(78, 62, 57);  
box-shadow:4px 4px 4px 4px rgb(78, 62, 57)  
}
```

Background

The CSS property to change the background color of an element to Android 4283317817 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(78, 62, 57) }
```

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

```
.background{ background-color: rgb(78, 62,  
57) }
```

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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