

Converting Colors

Android(4283513419)

Have a look what the booklet for
Android(4283513419) contains.

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Color

Android(4283513419)

Conversions

Conversions Part 1

Format	Color
Hex	513A4B
RGB	81, 58, 75
RGB Percent	32%, 23%, 29%
CMY	0.6824, 0.7725, 0.7059
CMYK	0.00, 0.28, 0.07, 0.68
HSL	316°, 17%, 27%
HSV	316°, 28%, 32%
XYZ	6.1764, 5.2834, 7.3509
YIQ	66.8150, 8.2510, 10.1630

Conversions

Conversions Part 2

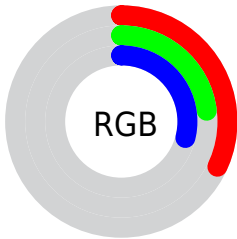
Format	Color
RYB	81, 58, 75
Decimal	5323339
CIELab	27.53, 13.40, -6.39
CIElCh	28, 14.845, 334.505
Yxy	5.2834, 0.3283, 0.2809
Android (android.graphics.Color)	4283513419 (0xFF513A4B)
YUV	66.8150, 4.0352, 12.4402
Hunter-Lab	22.9857, 7.7389, -2.8710

Details

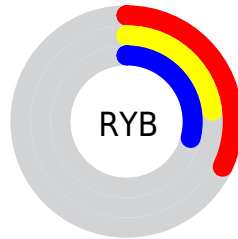
The Android color **4283513419** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4282011968**, and the grayscale version is **4282598211**.

A 20% lighter version of the original color is **4286802300**, and **4280553503** is the 20% darker color. If you saturate the color by 10%, you get **4283511369**, and if you desaturate by 10%, it is **4283515469**.

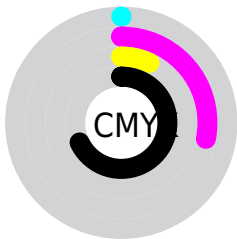
Distribution



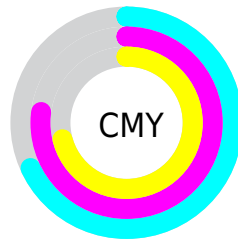
- Red (32%)
- Green (23%)
- Blue (29%)



- Red (32%)
- Yellow (23%)
- Blue (29%)



- Cyan (0%)
- Magenta (28%)
- Yellow (7%)
- Black (68%)



- Cyan (68%)
- Magenta (77%)
- Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283513419 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 4283513419 by changing the saturation by 10% instead.



4283513419



4283513419

4294967295



4282000436



4286802300



4280553503



4288512918



4278517765



4290289072



4278190080



4292131020



4293972968



4294963455



4283513419



4283513419



4283511369



4283515469

■ 4283509319

■ 4283517519

■ 4283507269

■ 4283519569

■ 4283505219

■ 4283521619

■ 4283502912

■ 4283523926

■ 4283500862

■ 4283525976

■ 4283498812

■ 4283528026

■ 4283498556

■ 4283530076

■ 4283532126

Harmonies

Analogous

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



4282727764



4283513419



4283906368

Triad

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



4283513419



4282859818



4280108877

Complementary

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



4283513419



4282011968

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.



4280436546



4283513419



4282074158

Square

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



4283513419



4283514157



4281222711



4280632661

Rectangle

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



4283513419



4283971896



4281222711



4280108874

Sweetspot

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



4283513419



4285095782



4282399313



4281741364



4290098613



4281742902

Same Dimension

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



4283513419



4285089119



4283513408



4280886568



4285071437



4293394604

Inverse Universe

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



4283513419



4285089119



4282011979



4280886568



4285071437



4293394604

Previews

White Background



This preview shows how the Android color 4283513419 looks on a white background.

Color Contrast Check

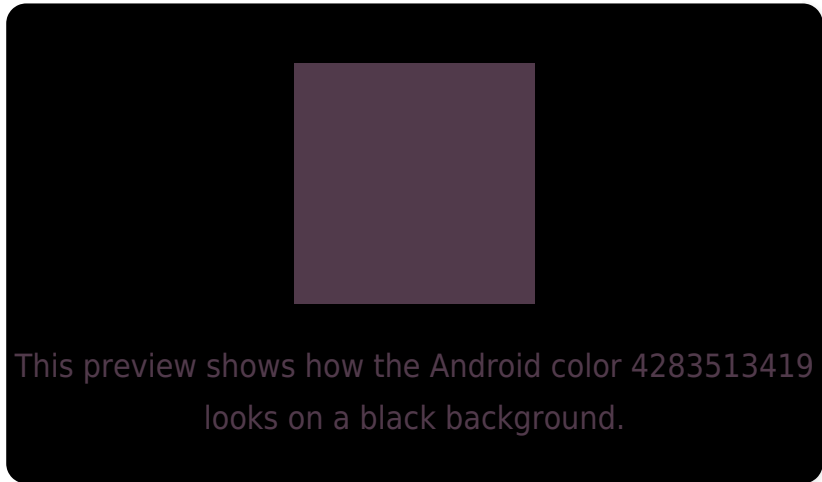
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283513419 Background



This preview shows how black text looks on a background with the Android color 4283513419.



This preview shows how white text looks on a background with the Android color 4283513419.

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
4283513419

Protanopia
4282270031

Deuteranopia
4282597450

Trichromacy



Original Color

4283513419

Protanomaly

4282728014

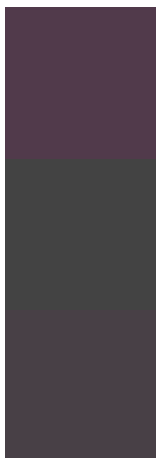
Deuteranomaly

4282924618

Tritanomaly

4283448133

Monochromacy



Original Color

4283513419

Achromatopsia

4282598211

Achromatomaly

4282925126

CSS Examples

Text

The CSS property to change the color of the text to Android 4283513419 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(81, 58, 75)` looks like.

```
.text, #text, p{  
    color:rgb(81, 58, 75)  
}
```

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(81, 58, 75) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(81, 58, 75) }
```

Border

The CSS property to change the border of an element to Android 4283513419 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(81, 58, 75) }
```

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

```
.border{ border-color:rgb(81, 58, 75) }
```

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

Here you see how a box with a 4 pixel rgb(81, 58, 75) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(81, 58, 75); -webkit-box-  
shadow:4px 4px 4px 4px rgb(81, 58, 75);  
box-shadow:4px 4px 4px 4px rgb(81, 58, 75)  
}
```

Background

The CSS property to change the background color of an element to Android 4283513419 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(81, 58, 75) }
```

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

```
.background{ background-color: rgb(81, 58,  
75) }
```

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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