

Converting Colors

Android(4283571515)

Have a look what the booklet for
Android(4283571515) contains.

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Color

Android(4283571515)

Conversions

Conversions Part 1

Format	Color
Hex	521D3B
RGB	82, 29, 59
RGB Percent	32%, 11%, 23%
CMY	0.6784, 0.8863, 0.7686
CMYK	0.00, 0.65, 0.28, 0.68
HSL	326°, 48%, 22%
HSV	326°, 65%, 32%
XYZ	4.7085, 2.9883, 4.4663
YIQ	48.2670, 21.9580, 20.5660

Conversions

Conversions Part 2

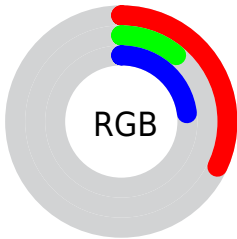
Format	Color
R_{YB}	82, 29, 59
Decimal	5381435
CIE Lab	20.00, 28.47, -6.91
CIE LCh	20, 29.300, 346.356
Yxy	2.9883, 0.3871, 0.2457
Android (android.graphics.Color)	4283571515 (0xFF521D3B)
YUV	48.2670, 5.2914, 29.5838
Hunter-Lab	17.2868, 18.3667, -3.2177

Details

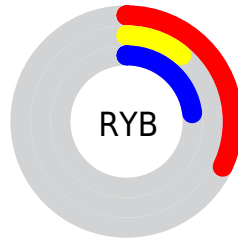
The Android color **4283571515** is a dark color, and the websafe version is hex **660033**. A complement of this color would be **4280111668**, and the grayscale version is **4281348144**.

A 20% lighter version of the original color is **4286925930**, and **4280746001** is the 20% darker color. If you saturate the color by 10%, you get **4283569463**, and if you desaturate by 10%, it is **4283573567**.

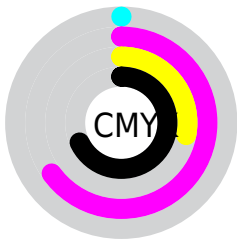
Distribution



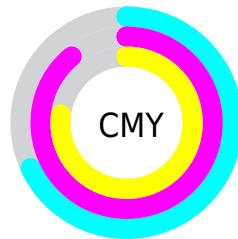
- Red (32%)
- Green (11%)
- Blue (23%)



- Red (32%)
- Yellow (11%)
- Blue (23%)



- Cyan (0%)
- Magenta (65%)
- Yellow (28%)
- Black (68%)



- Cyan (68%)
- Magenta (89%)
- Yellow (77%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283571515 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 4283571515 by changing the saturation by 10% instead.



4283571515



4283571515

4294967295



4281992485



4286925930



4280746001



4288701827



4278190080



4290543261



4292385208



4294292692



4294955248



4294962431



4283571515



4283571515

■ 4283569463

■ 4283573567

■ 4283567412

■ 4283575618

■ 4283565104

■ 4283577926

■ 4283564078

■ 4283579977

■ 4283582029

■ 4283584080

■ 4283586132

■ 4283588439

■ 4283590491

Harmonies

Analogous

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



4282393934



4283571515



4283898917

Triad

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



4283571515



4281348864



4278204751

Complementary

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



4283571515



4280111668

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.



4278204988



4283571515



4279711505

Square

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



4283571515



4282592256



4278204965



4278203994

Rectangle

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



4283571515



4283703320



4278204965



4278205001

Sweetspot

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



4283571515



4285224802



4281605458



4281739568



4290098613



4281742902

Same Dimension

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



4283571515



4285208647



4283571489



4280886567



4285071419



4293394563

Inverse Universe

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



4283571515



4285208647



4280111694



4280886567



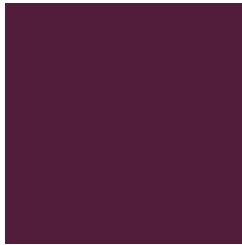
4285071419



4293394563

Previews

White Background



This preview shows how the Android color 4283571515 looks on a white background.

Color Contrast Check

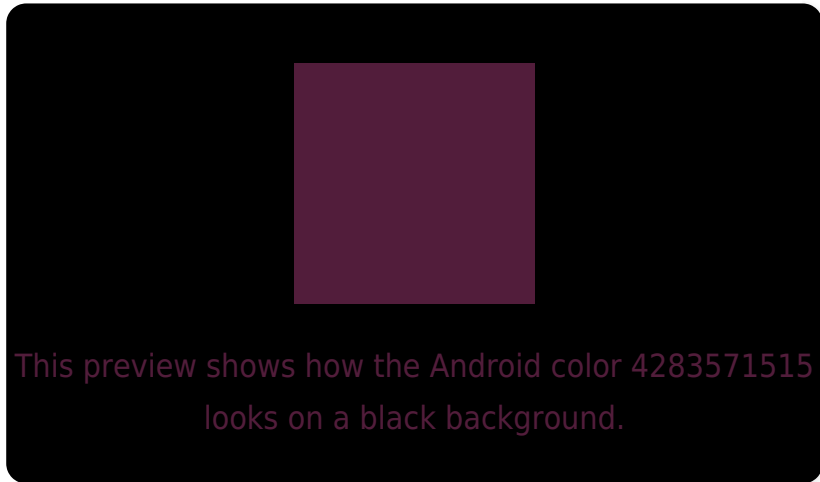
Large Text (above 18pt) WCAG AA ✓ Pass

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

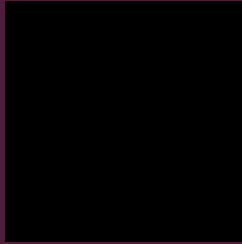
Any Text WCAG AA × Fail

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 4283571515 Background



This preview shows how black text looks on a background with the Android color 4283571515.



This preview shows how white text looks on a background with the Android color 4283571515.

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
4283571515

Protanopia
4280889673

Deuteranopia
4281544760

Trichromacy



Original Color
4283571515

Protanomaly
4281870916

Deuteranomaly
4282263865

Tritanomaly
4283506733

Monochromacy



Original Color
4283571515

Achromatopsia
4281348144

Achromatomaly
4282132788

CSS Examples

Text

The CSS property to change the color of the text to Android 4283571515 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(82, 29, 59)` looks like.

```
.text, #text, p{  
    color:rgb(82, 29, 59)  
}
```

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(82, 29, 59) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(82, 29, 59) }
```

Border

The CSS property to change the border of an element to Android 4283571515 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(82, 29, 59) }
```

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

```
.border{ border-color:rgb(82, 29, 59) }
```

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

Here you see how a box with a 4 pixel `rgb(82, 29, 59)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(82, 29, 59); -webkit-box-  
shadow:4px 4px 4px 4px rgb(82, 29, 59);  
box-shadow:4px 4px 4px 4px rgb(82, 29, 59)  
}
```

Background

The CSS property to change the background color of an element to Android 4283571515 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(82, 29, 59) }
```

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

```
.background{ background-color: rgb(82, 29,  
59) }
```

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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