

Converting Colors

Android(4283372571)

Have a look what the booklet for
Android(4283372571) contains.

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Color

Android(4283372571)

Conversions

Conversions Part 1

Format	Color
Hex	4F141B
RGB	79, 20, 27
RGB Percent	31%, 8%, 11%
CMY	0.6902, 0.9216, 0.8941
CMYK	0.00, 0.75, 0.66, 0.69
HSL	353°, 60%, 19%
HSV	353°, 75%, 31%
XYZ	3.6724, 2.2417, 1.2760
YIQ	38.4390, 32.9170, 14.6850

Conversions

Conversions Part 2

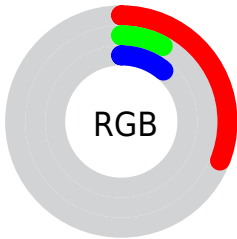
Format	Color
R_{YB}	79, 20, 27
Decimal	5182491
CIE Lab	16.71, 28.05, 10.96
CIE LCh	17, 30.119, 21.347
Yxy	2.2417, 0.5108, 0.3118
Android (android.graphics.Color)	4283372571 (0xFF4F141B)
YUV	38.4390, -5.6394, 35.5720
Hunter-Lab	14.9723, 17.5811, 5.4275

Details

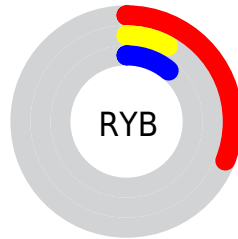
The Android color **4283372571** is a dark color, and the websafe version is hex **330000**. A complement of this color would be **4279521096**, and the grayscale version is **4280690214**.

A 20% lighter version of the original color is **4286858054**, and **4279959553** is the 20% darker color. If you saturate the color by 10%, you get **4283370516**, and if you desaturate by 10%, it is **4283374626**.

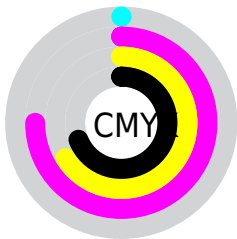
Distribution



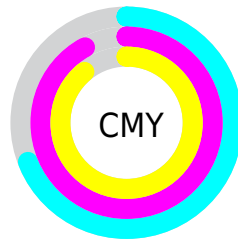
- Red (31%)
- Green (8%)
- Blue (11%)



- Red (31%)
- Yellow (8%)
- Blue (11%)



- Cyan (0%)
- Magenta (75%)
- Yellow (66%)
- Black (69%)



- Cyan (69%)
- Magenta (92%)
- Yellow (89%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283372571 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 4283372571 by changing the saturation by 10% instead.



4283372571



4283372571

4294967038



4281794560



4286858054



4279959553



4288699486



4278190080



4290540918



4292382608



4294355626



4294952390



4294959586



4283372571



4283372571

■ 4283370516

■ 4283374626

■ 4283368461

■ 4283376681

■ 4283367433

■ 4283378736

■ 4283380791

■ 4283382846

■ 4283384645

■ 4283386700

■ 4283388755

■ 4283390810

Harmonies

Analogous

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



4283175728



4283372571



4282916099

Triad

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



4283372571



4278661387



4278201940

Complementary

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



4283372571



4279521096

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.



4278202955



4283372571



4278203170

Square

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



4283372571



4280691968



4278203192



4279969362

Rectangle

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



4283372571



4282327808



4278203192



4278202194

Sweetspot

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



4283372571



4284895314



4282848335



4281542183



4289967027



4281545523

Same Dimension

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



4283372571



4284877333



4283378196



4280689187



4284874764



4293263387

Inverse Universe

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



4283372571



4284877333



4279515471



4280689187



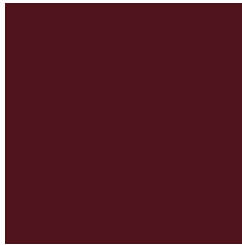
4284874764



4293263387

Previews

White Background



This preview shows how the Android color 4283372571 looks on a white background.

Color Contrast Check

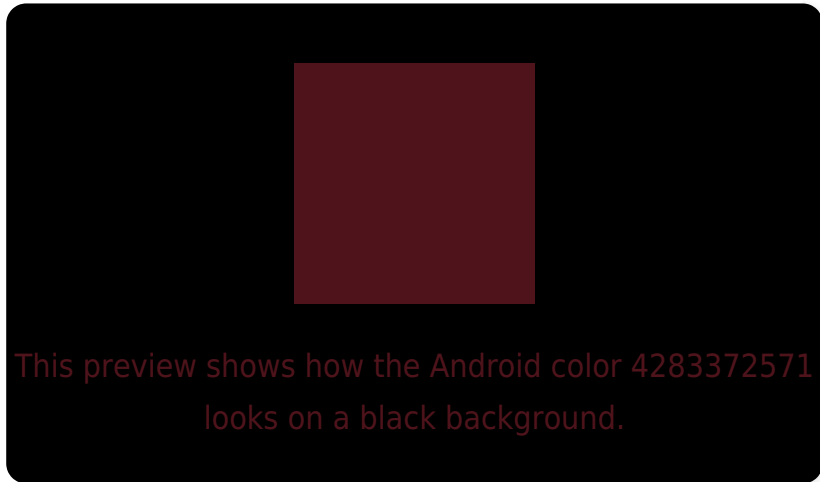
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283372571 Background



This preview shows how black text looks on a background with the Android color 4283372571.



This preview shows how white text looks on a background with the Android color 4283372571.

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

[4283372571](#)

Protanopia

[4281150244](#)

Deuteranopia

[4281674008](#)

Trichromacy



Original Color

4283372571

Protanomaly

4281934625

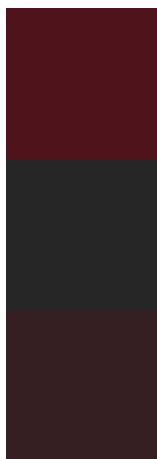
Deuteranomaly

4282261785

Tritanomaly

4283372824

Monochromacy



Original Color

4283372571

Achromatopsia

4280690214

Achromatomaly

4281671458

CSS Examples

Text

The CSS property to change the color of the text to Android 4283372571 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(79, 20, 27)` looks like.

```
.text, #text, p{  
    color:rgb(79, 20, 27)  
}
```

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(79, 20, 27) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(79, 20, 27) }
```

Border

The CSS property to change the border of an element to Android 4283372571 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(79, 20, 27) }
```

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

```
.border{ border-color:rgb(79, 20, 27) }
```

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

Here you see how a box with a 4 pixel rgb(79, 20, 27) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(79, 20, 27); -webkit-box-  
shadow:4px 4px 4px 4px rgb(79, 20, 27);  
box-shadow:4px 4px 4px 4px rgb(79, 20, 27)  
}
```

Background

The CSS property to change the background color of an element to Android 4283372571 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(79, 20, 27) }
```

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

```
.background{ background-color: rgb(79, 20,  
27) }
```

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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