

Converting Colors

Android(4283111971)

Have a look what the booklet for
Android(4283111971) contains.

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Color

Android(4283111971)

Conversions

Conversions Part 1

Format	Color
Hex	4B1A23
RGB	75, 26, 35
RGB Percent	29%, 10%, 14%
CMY	0.7059, 0.8980, 0.8627
CMYK	0.00, 0.65, 0.53, 0.71
HSL	349°, 49%, 20%
HSV	349°, 65%, 29%
XYZ	3.5744, 2.3560, 1.8565
YIQ	41.6770, 26.3150, 13.1870

Conversions

Conversions Part 2

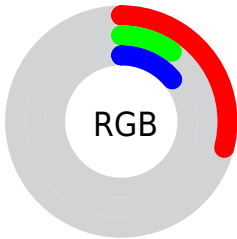
Format	Color
R_YB	75, 26, 35
Decimal	4921891
CIE Lab	17.25, 24.18, 5.86
CIE LCh	17, 24.879, 13.621
Yxy	2.3560, 0.4590, 0.3026
Android (android.graphics.Color)	4283111971 (0xFF4B1A23)
YUV	41.6770, -3.2918, 29.2243
Hunter-Lab	15.3492, 14.7066, 3.5734

Details

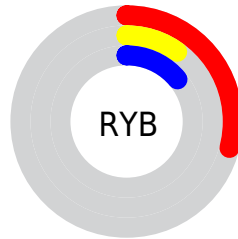
The Android color **4283111971** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4279913282**, and the grayscale version is **4280953386**.

A 20% lighter version of the original color is **4286531663**, and **4279828481** is the 20% darker color. If you saturate the color by 10%, you get **4283110173**, and if you desaturate by 10%, it is **4283114025**.

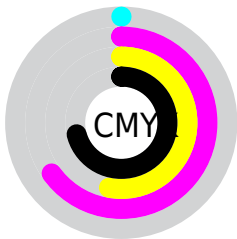
Distribution



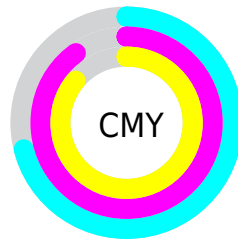
- Red (29%)
- Green (10%)
- Blue (14%)



- Red (29%)
- Yellow (10%)
- Blue (14%)



- Cyan (0%)
- Magenta (65%)
- Yellow (53%)
- Black (71%)



- Cyan (71%)
- Magenta (90%)
- Yellow (86%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283111971 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 4283111971 by changing the saturation by 10% instead.



4283111971



4283111971

4294967295



4281533453



4286531663



4279828481



4288241767



4278190080



4290083200



4291925146



4293832373



4294953680



4294960877



4283111971



4283111971

■ 4283110173

■ 4283114025

■ 4283108119

■ 4283115823

■ 4283106321

■ 4283117877

■ 4283105294

■ 4283119675

■ 4283121730

■ 4283123528

■ 4283125582

■ 4283127380

■ 4283129434

Harmonies

Analogous

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



4282784565



4283111971



4282851090

Triad

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



4283111971



4279775247



4278202189

Complementary

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



4283111971



4279913282

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.



4278202947



4283111971



4278202912

Square

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



4283111971



4281150465



4278203186



4279773773

Rectangle

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



4283111971



4282393607



4278203186



4278202442

Sweetspot

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



4283111971



4284567121



4282456651



4281345319



4289769648



4281348144

Same Dimension

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



4283111971



4284552483



4283115802



4280689187



4284874771



4293263402

Inverse Universe

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



4283111971



4284552483



4279909451



4280689187



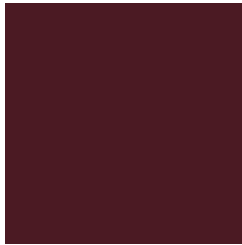
4284874771



4293263402

Previews

White Background



This preview shows how the Android color 4283111971 looks on a white background.

Color Contrast Check

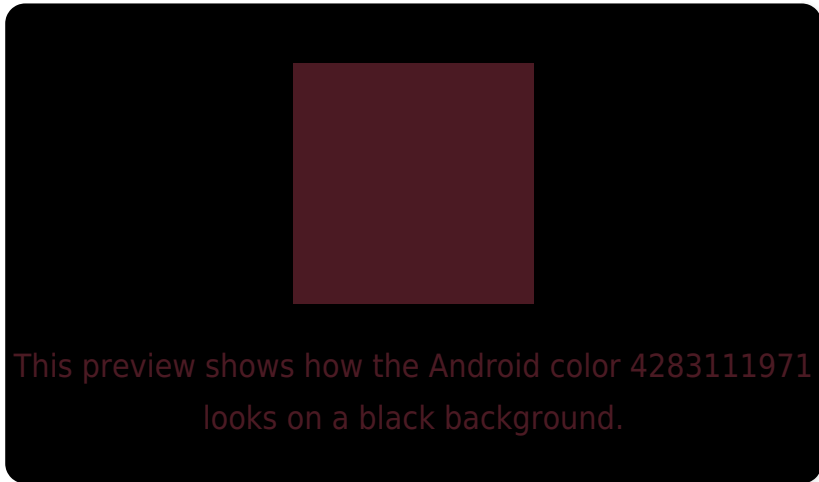
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283111971 Background



This preview shows how black text looks on a background with the Android color 4283111971.



This preview shows how white text looks on a background with the Android color 4283111971.

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
428311971

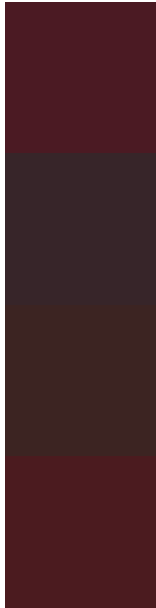
Protanopia
4281084716

Deuteranopia
4281543201



Tritanopia
4283112221

Trichromacy



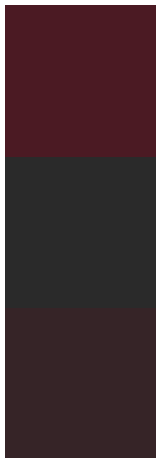
Original Color
4283111971

Protanomaly
4281804073

Deuteranomaly
4282131490

Tritanomaly
4283112223

Monochromacy



Original Color
4283111971

Achromatopsia
4280953386

Achromatomaly
4281738279

CSS Examples

Text

The CSS property to change the color of the text to Android 4283111971 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(75, 26, 35)` looks like.

```
.text, #text, p{  
    color:rgb(75, 26, 35)  
}
```

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(75, 26, 35) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(75, 26, 35) }
```

Border

The CSS property to change the border of an element to Android 4283111971 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(75, 26, 35) }
```

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

```
.border{ border-color:rgb(75, 26, 35) }
```

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

Here you see how a box with a 4 pixel `rgb(75, 26, 35)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(75, 26, 35); -webkit-box-  
shadow:4px 4px 4px 4px rgb(75, 26, 35);  
box-shadow:4px 4px 4px 4px rgb(75, 26, 35)  
}
```

Background

The CSS property to change the background color of an element to Android 4283111971 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(75, 26, 35) }
```

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

```
.background{ background-color: rgb(75, 26,  
35) }
```

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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