

Converting Colors

Android(4284226071)

Have a look what the booklet for
Android(4284226071) contains.

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Color

Android(4284226071)

Conversions

Conversions Part 1

Format	Color
Hex	5C1A17
RGB	92, 26, 23
RGB Percent	36%, 10%, 9%
CMY	0.6392, 0.8980, 0.9098
CMYK	0.00, 0.72, 0.75, 0.64
HSL	3°, 60%, 23%
HSV	3°, 75%, 36%
XYZ	4.9377, 3.0760, 1.1441
YIQ	45.3920, 40.2990, 13.0590

Conversions

Conversions Part 2

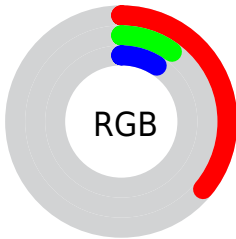
Format	Color
RYB	92, 26, 23
Decimal	6035991
CIELab	20.35, 29.90, 18.86
CIELCh	20, 35.354, 32.238
Yxy	3.0760, 0.5392, 0.3359
Android (android.graphics.Color)	4284226071 (0xFF5C1A17)
YUV	45.3920, -11.0393, 40.8752
Hunter-Lab	17.5384, 19.5618, 8.4092

Details

The Android color **4284226071** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4279720284**, and the grayscale version is **4281150765**.

A 20% lighter version of the original color is **4287842882**, and **4281008129** is the 20% darker color. If you saturate the color by 10%, you get **4284223758**, and if you desaturate by 10%, it is **4284228384**.

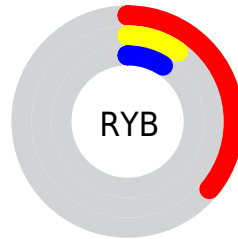
Distribution



 Red (36%)

 Green (10%)

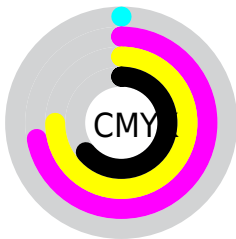
 Blue (9%)



 Red (36%)

 Yellow (10%)

 Blue (9%)

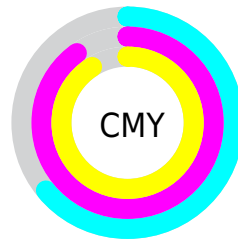


 Cyan (0%)

 Magenta (72%)

 Yellow (75%)

 Black (64%)



 Cyan (64%)

 Magenta (90%)

 Yellow (91%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284226071 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 4284226071 by changing the saturation by 10% instead.

 4284226071

 4284226071

 4294967289


 4282515712

 4287842882

 4281008129

 4289684313

 4278190080

 4291591282

 4293498507

 4294947494

 4294954433

 4294961885

 4284226071

 4284226071

■ 4284223758

■ 4284228384

■ 4284221445

■ 4284230697

■ 4284220416

■ 4284232755

■ 4284235068

■ 4284237381

■ 4284239694

■ 4284242007

■ 4284244065

■ 4284246378

Harmonies

Analogous

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



4284355632



4284226071



4283442688

Triad

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



4284226071



4278205207



4278203493

Complementary

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



4284226071



4279720284

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.



4278205023



4284226071



4278205746

Square

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



4284226071



4280366848



4278205516



4281477469

Rectangle

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



4284226071



4282592512



4278205516



4278204005

Sweetspot

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



4284226071



4286078300



4284225370



4282199340



4290624957



4282203453

Same Dimension

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



4284226071



4286058764



4284234775



4281215529



4285400320



4293724672

Inverse Universe

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



4279720284



4279006072



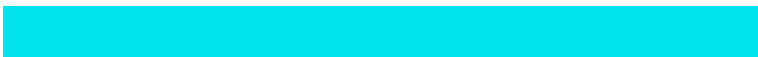
4279711580



4280888878



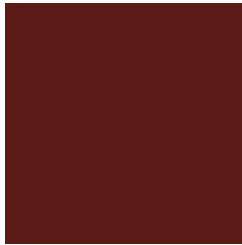
4278217070



4278248429

Previews

White Background



This preview shows how the Android color 4284226071 looks on a white background.

Color Contrast Check

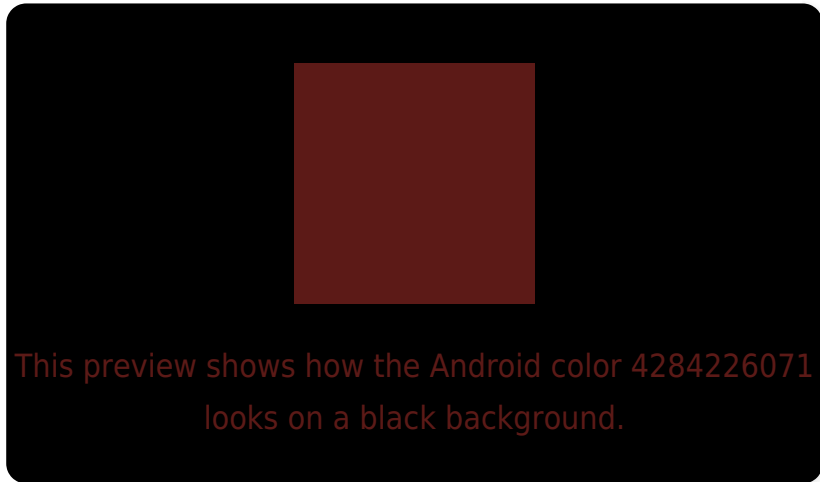
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284226071 Background



This preview shows how black text looks on a background with the Android color 4284226071.

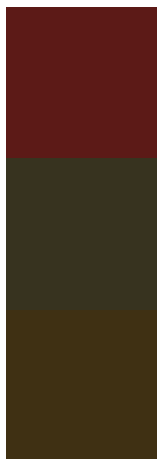


This preview shows how white text looks on a background with the Android color 4284226071.

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
4284226071

Protanopia
4281807647

Deuteranopia
4282331155

Trichromacy



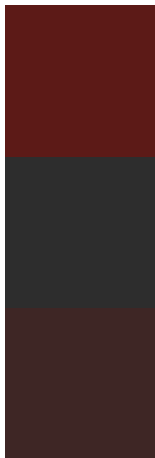
Original Color
4284226071

Protanomaly
4282657308

Deuteranomaly
4283050004

Tritanomaly
4284225818

Monochromacy



Original Color
4284226071

Achromatopsia
4281150765

Achromatomaly
4282263077

CSS Examples

Text

The CSS property to change the color of the text to Android 4284226071 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(92, 26, 23)` looks like.

```
.text, #text, p{  
    color:rgb(92, 26, 23)  
}
```

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(92, 26, 23) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(92, 26, 23) }
```

Border

The CSS property to change the border of an element to Android 4284226071 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(92, 26, 23) }
```

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

```
.border{ border-color:rgb(92, 26, 23) }
```

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

Here you see how a box with a 4 pixel `rgb(92, 26, 23)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(92, 26, 23); -webkit-box-  
shadow:4px 4px 4px 4px rgb(92, 26, 23);  
box-shadow:4px 4px 4px 4px rgb(92, 26, 23)  
}
```

Background

The CSS property to change the background color of an element to Android 4284226071 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(92, 26, 23) }
```

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

```
.background{ background-color: rgb(92, 26,  
23) }
```

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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