

Converting Colors

Android(4284223026)

Have a look what the booklet for
Android(4284223026) contains.

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Color

Android(4284223026)

Conversions

Conversions Part 1

Format	Color
Hex	5C0E32
RGB	92, 14, 50
RGB Percent	36%, 5%, 20%
CMY	0.6392, 0.9451, 0.8039
CMYK	0.00, 0.85, 0.46, 0.64
HSL	332°, 74%, 21%
HSV	332°, 85%, 36%
XYZ	5.1464, 2.8197, 3.2906
YIQ	41.4260, 34.9320, 27.7320

Conversions

Conversions Part 2

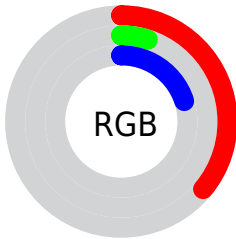
Format	Color
RYB	92, 14, 50
Decimal	6032946
CIELab	19.31, 36.97, -1.42
CIElCh	19, 37.001, 357.795
Yxy	2.8197, 0.4572, 0.2505
Android (android.graphics.Color)	4284223026 (0xFF5C0E32)
YUV	41.4260, 4.2270, 44.3534
Hunter-Lab	16.7919, 25.3210, 0.1356

Details

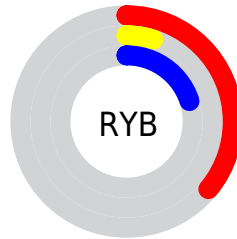
The Android color **4284223026** is a dark color, and the websafe version is hex **660033**. A complement of this color would be **4279131192**, and the grayscale version is **4280887593**.

A 20% lighter version of the original color is **4287775328**, and **4281204738** is the 20% darker color. If you saturate the color by 10%, you get **4284220717**, and if you desaturate by 10%, it is **4284225335**.

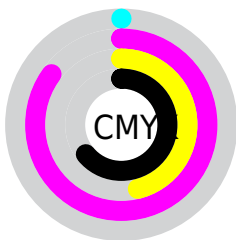
Distribution



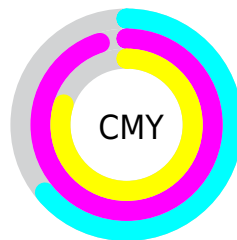
- Red (36%)
- Green (5%)
- Blue (20%)



- Red (36%)
- Yellow (5%)
- Blue (20%)



- Cyan (0%)
- Magenta (85%)
- Yellow (46%)
- Black (64%)



- Cyan (64%)
- Magenta (95%)
- Yellow (80%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284223026 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 4284223026 by changing the saturation by 10% instead.

 4284223026

 4284223026

4294967295

 4282515485

 4287775328

 4281204738

 4289616761

 4278190080

 4291458450

 4293365677

 4294945736

 4294952676

 4294960127

 4284223026

 4284223026

■ 4284220717

■ 4284225335

■ 4284219434

■ 4284227644

■ 4284230209

■ 4284232518

■ 4284234827

■ 4284237136

■ 4284239445

■ 4284242010

■ 4284244319

Harmonies

Analogous

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



4283243084



4284223026



4284224536

Triad

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



4284223026



4280497152



4278204508

Complementary

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



4284223026



4279131192

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.



4278205255



4284223026



4278204688

Square

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



4284223026



4282199296



4278204972



4278203237

Rectangle

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



4284223026



4283768067



4278204972



4278204758

Sweetspot

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



4284223026



4286077544



4281863772



4282198835



4290624957



4282203453

Same Dimension

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



4284223026



4286054455



4284223758



4281215275



4285399091



4293722221

Inverse Universe

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



4284223026



4286054455



4279130460



4281215275



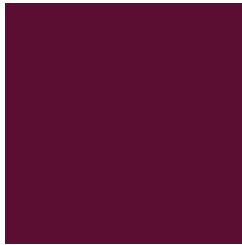
4285399091



4293722221

Previews

White Background



This preview shows how the Android color 4284223026 looks on a white background.

Color Contrast Check

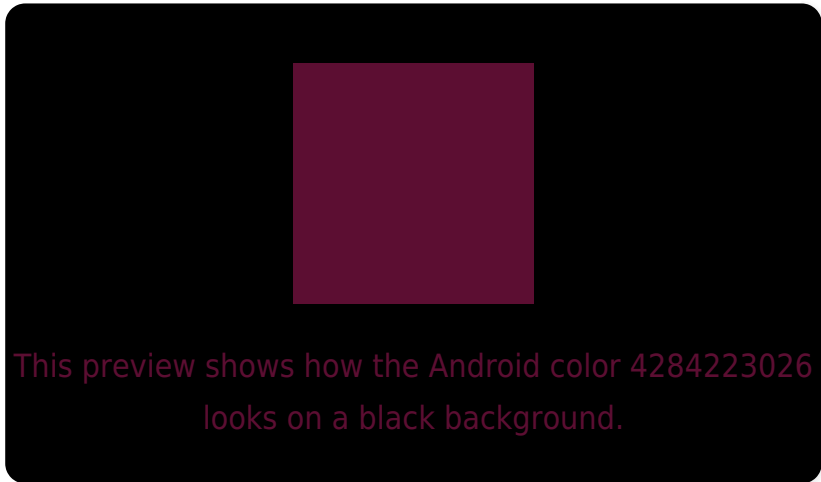
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284223026 Background



This preview shows how black text looks on a background with the Android color 4284223026.



This preview shows how white text looks on a background with the Android color 4284223026.

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
4284223026

Protanopia
4281020486

Deuteranopia
4281806638

Trichromacy



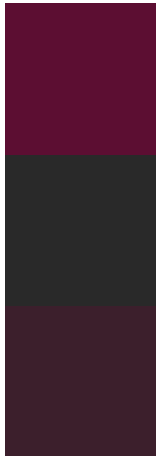
Original Color
4284223026

Protanomaly
4282197055

Deuteranomaly
4282655535

Tritanomaly
4284159009

Monochromacy



Original Color
4284223026

Achromatopsia
4280887593

Achromatomaly
4282130220

CSS Examples

Text

The CSS property to change the color of the text to Android 4284223026 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, 14, 50)` looks like.

```
.text, #text, p{  
    color:rgb(92, 14, 50)  
}
```

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, 14, 50) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(92, 14, 50) }
```

Border

The CSS property to change the border of an element to Android 4284223026 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, 14, 50) }
```

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

```
.border{ border-color:rgb(92, 14, 50) }
```

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

Here you see how a box with a 4 pixel `rgb(92, 14, 50)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(92, 14, 50); -webkit-box-  
shadow:4px 4px 4px 4px rgb(92, 14, 50);  
box-shadow:4px 4px 4px 4px rgb(92, 14, 50)  
}
```

Background

The CSS property to change the background color of an element to Android 4284223026 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(92, 14, 50) }
```

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

```
.background{ background-color: rgb(92, 14,  
50) }
```

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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