

Converting Colors

Android(4284231961)

Have a look what the booklet for
Android(4284231961) contains.

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Color

Android(4284231961)

Conversions

Conversions Part 1

Format	Color
Hex	5C3119
RGB	92, 49, 25
RGB Percent	36%, 19%, 10%
CMY	0.6392, 0.8078, 0.9020
CMYK	0.00, 0.47, 0.73, 0.64
HSL	21°, 57%, 23%
HSV	21°, 73%, 36%
XYZ	5.6874, 4.5421, 1.4967
YIQ	59.1210, 33.3320, 1.6520

Conversions

Conversions Part 2

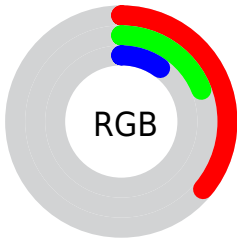
Format	Color
RYB	92, 62, 25
Decimal	6041881
CIELab	25.39, 17.17, 23.45
CIElCh	25, 29.063, 53.790
Yxy	4.5421, 0.4850, 0.3873
Android (android.graphics.Color)	4284231961 (0xFF5C3119)
YUV	59.1210, -16.8217, 28.8349
Hunter-Lab	21.3123, 10.3383, 10.7549

Details

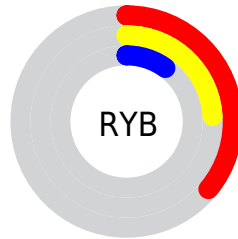
The Android color **4284231961** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4279845980**, and the grayscale version is **4282071867**.

A 20% lighter version of the original color is **4287782981**, and **4280943872** is the 20% darker color. If you saturate the color by 10%, you get **4284230416**, and if you desaturate by 10%, it is **4284233506**.

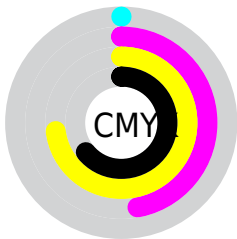
Distribution



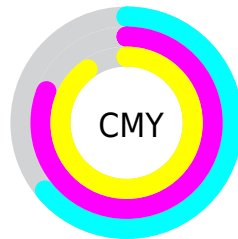
- Red (36%)
- Green (19%)
- Blue (10%)



- Red (36%)
- Yellow (24%)
- Blue (10%)



- Cyan (0%)
- Magenta (47%)
- Yellow (73%)
- Black (64%)



- Cyan (64%)
- Magenta (81%)
- Yellow (90%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284231961 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 4284231961 by changing the saturation by 10% instead.

 4284231961

 4284231961

4294967294

 4282587904

 4287782981

 4280943872

 4289558877

 4278190080

 4291466102

 4293373327

 4294953386

 4294960581

 4294967265

 4284231961

 4284231961

■ 4284230416

■ 4284233506

■ 4284228871

■ 4284235051

■ 4284227840

■ 4284236597

■ 4284238142

■ 4284239687

■ 4284240976

■ 4284242521

■ 4284244067

■ 4284245612

Harmonies

Analogous

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



4284754476



4284231961



4283185422

Triad

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



4284231961



4278208311



4281677925

Complementary

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



4284231961



4279845980

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.



4278206568



4284231961



4278208333

Square

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



4284231961



4279977249



4278207839



4283641686

Rectangle

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



4284231961



4282334734



4278207839



4280761191

Sweetspot

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



4284231961



4286080861



4284225861



4282200877



4290624957



4282203453

Same Dimension

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



4284231961



4286067984



4284240409



4281215785



4285409024



4293743872

Inverse Universe

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



4279845980



4279259768



4279837532



4280888366



4278208110



4278229229

Previews

White Background



This preview shows how the Android color 4284231961 looks on a white background.

Color Contrast Check

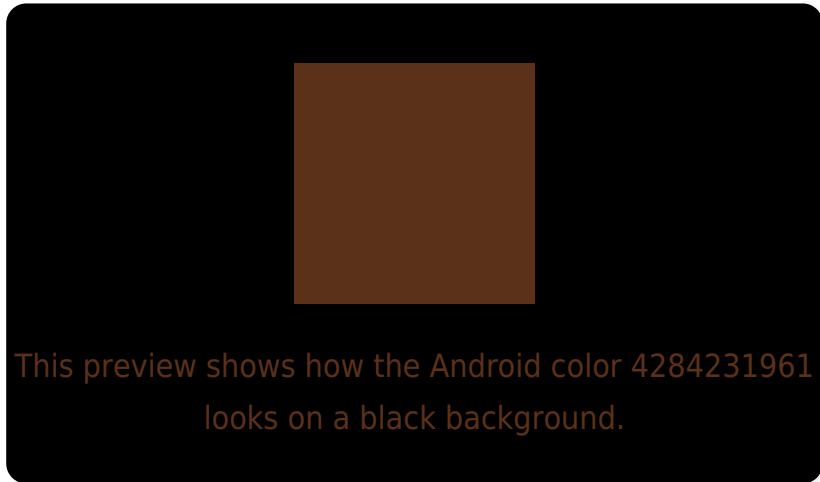
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284231961 Background



This preview shows how black text looks on a background with the Android color 4284231961.

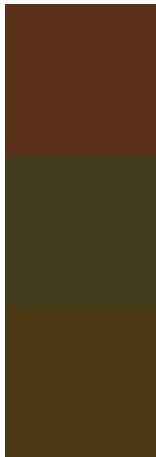


This preview shows how white text looks on a background with the Android color 4284231961.

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
4284231961

Protanopia
4282596637

Deuteranopia
4283185687

Trichromacy



Original Color
4284231961

Protanomaly
4283185436

Deuteranomaly
4283578136

Tritanomaly
4284297001

Monochromacy



Original Color
4284231961

Achromatopsia
4282071867

Achromatomaly
4282857263

CSS Examples

Text

The CSS property to change the color of the text to Android 4284231961 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, 49, 25) looks like.

```
.text, #text, p{  
    color:rgb(92, 49, 25)  
}
```

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, 49, 25) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(92, 49, 25) }
```

Border

The CSS property to change the border of an element to Android 4284231961 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, 49, 25) }
```

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

```
.border{ border-color:rgb(92, 49, 25) }
```

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

Here you see how a box with a 4 pixel rgb(92, 49, 25) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(92, 49, 25); -webkit-box-  
shadow:4px 4px 4px 4px rgb(92, 49, 25);  
box-shadow:4px 4px 4px 4px rgb(92, 49, 25)  
}
```

Background

The CSS property to change the background color of an element to Android 4284231961 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(92, 49, 25) }
```

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

```
.background{ background-color: rgb(92, 49,  
25) }
```

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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