

Converting Colors

Android(4284292892)

Have a look what the booklet for
Android(4284292892) contains.

Android(4284292892)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4284292892)

Conversions

Conversions Part 1

Format	Color
Hex	5D1F1C
RGB	93, 31, 28
RGB Percent	36%, 12%, 11%
CMY	0.6353, 0.8784, 0.8902
CMYK	0.00, 0.67, 0.70, 0.64
HSL	3°, 54%, 24%
HSV	3°, 70%, 36%
XYZ	5.2138, 3.3910, 1.4783
YIQ	49.1960, 37.9150, 12.2110

Conversions

Conversions Part 2

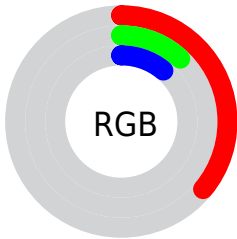
Format	Color
RYB	93, 31, 28
Decimal	6102812
CIELab	21.55, 28.14, 17.02
CIELCh	22, 32.891, 31.167
Yxy	3.3910, 0.5171, 0.3363
Android (android.graphics.Color)	4284292892 (0xFF5D1F1C)
YUV	49.1960, -10.4496, 38.4161
Hunter-Lab	18.4146, 18.3138, 8.1304

Details

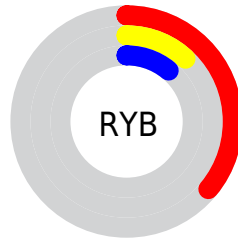
The Android color **4284292892** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4280048221**, and the grayscale version is **4281413937**.

A 20% lighter version of the original color is **4287843912**, and **4281073664** is the 20% darker color. If you saturate the color by 10%, you get **4284290579**, and if you desaturate by 10%, it is **4284295205**.

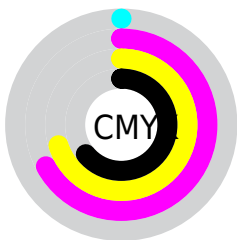
Distribution



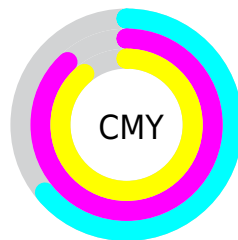
- Red (36%)
- Green (12%)
- Blue (11%)



- Red (36%)
- Yellow (12%)
- Blue (11%)



- Cyan (0%)
- Magenta (67%)
- Yellow (70%)
- Black (64%)



- Cyan (64%)
- Magenta (88%)
- Yellow (89%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284292892 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 4284292892 by changing the saturation by 10% instead.



4284292892



4284292892

4294967295



4282582530



4287843912



4281073664



4289750879



4278190080



4291592568



4293565330



4294948524



4294955720



4294963172



4284292892



4284292892

■ 4284290579

■ 4284295205

■ 4284288265

■ 4284297519

■ 4284285952

■ 4284299832

■ 4284301889

■ 4284304202

■ 4284306516

■ 4284308829

■ 4284311142

■ 4284313456

Harmonies

Analogous

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



4284357428



4284292892



4283508997

Triad

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



4284292892



4278205723



4278204004

Complementary

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



4284292892



4280048221

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.



4278205534



4284292892



4278206260

Square

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



4284292892



4280695043



4278206284



4281609566

Rectangle

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



4284292892



4282789888



4278206284



4278204772

Sweetspot

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



4284292892



4286079071



4284292187



4282199854



4290624957



4282203453

Same Dimension

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



4284292892



4286060563



4284301084



4281215529



4285400320



4293724928

Inverse Universe

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



4280048221



4279464824



4280040029



4280888878



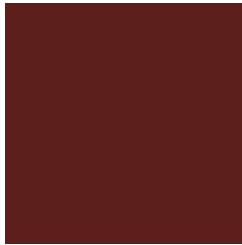
4278217070



4278248173

Previews

White Background



This preview shows how the Android color 4284292892 looks on a white background.

Color Contrast Check

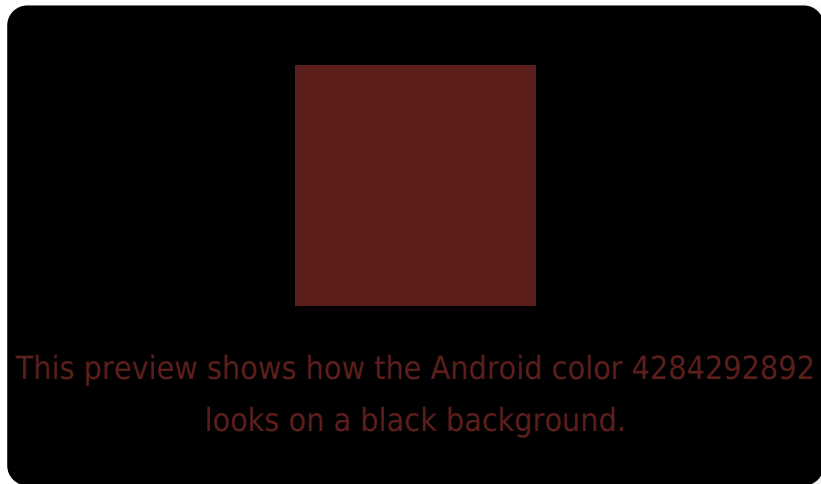
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284292892 Background



This preview shows how black text looks on a background with the Android color 4284292892.

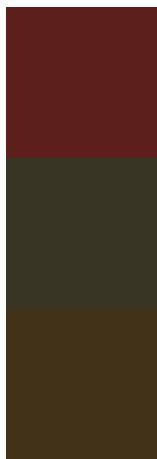


This preview shows how white text looks on a background with the Android color 4284292892.

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

4284292892

Protanopia

4281939236

Deuteranopia

4282462744

Trichromacy



Original Color

4284292892

Protanomaly

4282789153

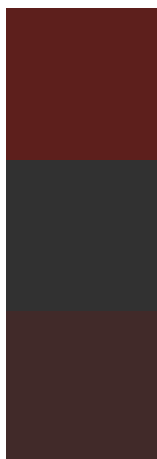
Deuteranomaly

4283116313

Tritanomaly

4284292639

Monochromacy



Original Color

4284292892

Achromatopsia

4281413937

Achromatomaly

4282460713

CSS Examples

Text

The CSS property to change the color of the text to Android 4284292892 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(93, 31, 28)` looks like.

```
.text, #text, p{  
    color:rgb(93, 31, 28)  
}
```

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(93, 31, 28) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(93, 31, 28) }
```

Border

The CSS property to change the border of an element to Android 4284292892 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(93, 31, 28) }
```

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

```
.border{ border-color:rgb(93, 31, 28) }
```

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

Here you see how a box with a 4 pixel rgb(93, 31, 28) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(93, 31, 28); -webkit-box-  
shadow:4px 4px 4px 4px rgb(93, 31, 28);  
box-shadow:4px 4px 4px 4px rgb(93, 31, 28)  
}
```

Background

The CSS property to change the background color of an element to Android 4284292892 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(93, 31, 28) }
```

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

```
.background{ background-color: rgb(93, 31,  
28) }
```

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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