

Converting Colors

Android(4286197282)

Have a look what the booklet for
Android(4286197282) contains.

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Color

Android(4286197282)

Conversions

Conversions Part 1

Format	Color
Hex	7A2E22
RGB	122, 46, 34
RGB Percent	48%, 18%, 13%
CMY	0.5216, 0.8196, 0.8667
CMYK	0.00, 0.62, 0.72, 0.52
HSL	8°, 56%, 31%
HSV	8°, 72%, 48%
XYZ	9.2918, 6.2071, 2.2217
YIQ	67.3560, 49.1480, 12.3800

Conversions

Conversions Part 2

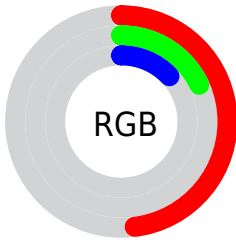
Format	Color
RYB	122, 48, 34
Decimal	8007202
CIELab	29.93, 32.36, 24.54
CIELCh	30, 40.613, 37.167
Yxy	6.2071, 0.5243, 0.3503
Android (android.graphics.Color)	4286197282 (0xFF7A2E22)
YUV	67.3560, -16.4445, 47.9228
Hunter-Lab	24.9140, 22.9729, 12.1525

Details

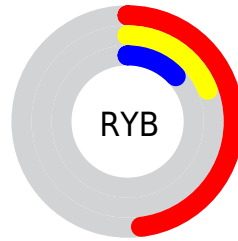
The Android color **4286197282** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4280446586**, and the grayscale version is **4282598211**.

A 20% lighter version of the original color is **4289945423**, and **4282580992** is the 20% darker color. If you saturate the color by 10%, you get **4286194454**, and if you desaturate by 10%, it is **4286200110**.

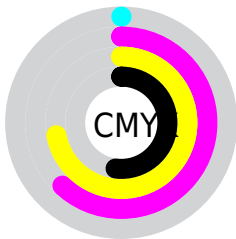
Distribution



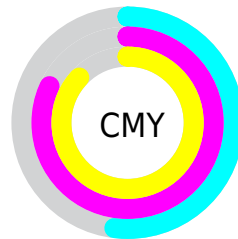
- Red (48%)
- Green (18%)
- Blue (13%)



- Red (48%)
- Yellow (19%)
- Blue (13%)



- Cyan (0%)
- Magenta (62%)
- Yellow (72%)
- Black (52%)



- Cyan (52%)
- Magenta (82%)
- Yellow (87%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286197282 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 4286197282 by changing the saturation by 10% instead.

 4286197282

 4286197282

4294967295

 4284355853

 4289945423

 4282580992

 4291852647

 4281073665

 4293825408

 4278190080

 4294946458

 4294953653

 4294960849

 4294967277

 4286197282

 4286197282

■ 4286194454

■ 4286200110

■ 4286191882

■ 4286202682

■ 4286189824

■ 4286205511

■ 4286208083

■ 4286210911

■ 4286213483

■ 4286216311

■ 4286218884

■ 4286221712

Harmonies

Analogous

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



4286457408



4286197282



4285086726

Triad

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



4286197282



4278211373



4278208645

Complementary

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



4286197282



4280446586

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.



4278210689



4286197282



4278211917

Square

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



4286197282



4281159438



4278211692



4283513721

Rectangle

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



4286197282



4283974656



4278211692



4278209414

Sweetspot

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



4286197282



4288577659



4286194286



4283383098



4291809231



4283387727

Same Dimension

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



4286197282



4288554773



4286208546



4282202167



4286386432



4294713856

Inverse Universe

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



4280446586



4279602078



4280435322



4281809981



4278217853



4278246140

Previews

White Background



This preview shows how the Android color 4286197282 looks on a white background.

Color Contrast Check

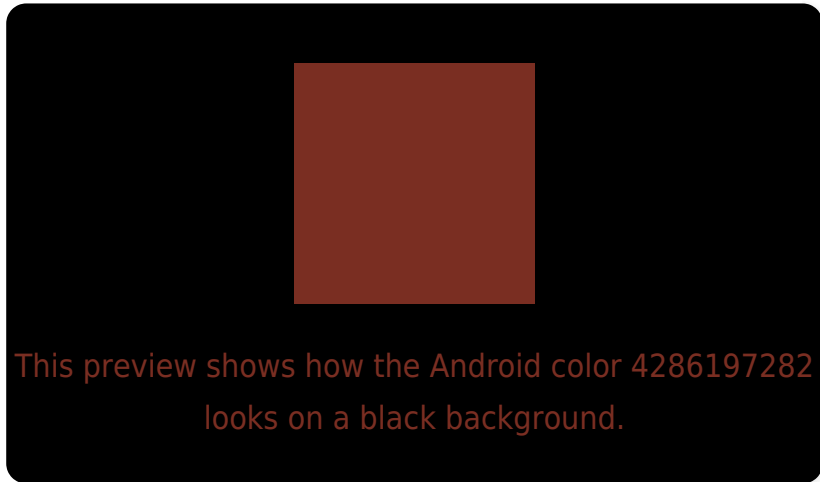
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286197282 Background



This preview shows how black text looks on a background with the Android color 4286197282.

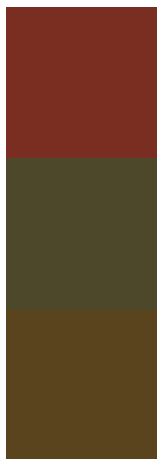


This preview shows how white text looks on a background with the Android color 4286197282.

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
4286197282

Protanopia
4283320362

Deuteranopia
4284040221

Trichromacy



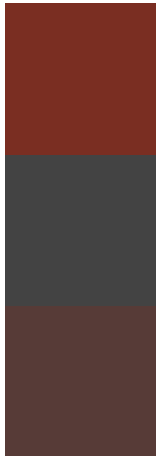
Original Color
4286197282

Protanomaly
4284366631

Deuteranomaly
4284824607

Tritanomaly
4286262570

Monochromacy



Original Color
4286197282

Achromatopsia
4282598211

Achromatomaly
4283906871

CSS Examples

Text

The CSS property to change the color of the text to Android 4286197282 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(122, 46, 34)` looks like.

```
.text, #text, p{  
    color:rgb(122, 46, 34)  
}
```

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(122, 46, 34) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(122, 46, 34) }
```

Border

The CSS property to change the border of an element to Android 4286197282 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(122, 46, 34) }
```

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

```
.border{ border-color:rgb(122, 46, 34) }
```

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

Here you see how a box with a 4 pixel `rgb(122, 46, 34)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(122, 46, 34); -webkit-box-  
shadow:4px 4px 4px 4px rgb(122, 46, 34);  
box-shadow:4px 4px 4px 4px rgb(122, 46,  
34) }
```

Background

The CSS property to change the background color of an element to Android 4286197282 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(122, 46, 34) }
```

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

```
.background{ background-color: rgb(122, 46,  
34) }
```

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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