

Converting Colors

Android(4286459450)

Have a look what the booklet for
Android(4286459450) contains.

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Color

Android(4286459450)

Conversions

Conversions Part 1

Format	Color
Hex	7E2E3A
RGB	126, 46, 58
RGB Percent	49%, 18%, 23%
CMY	0.5059, 0.8196, 0.7725
CMYK	0.00, 0.63, 0.54, 0.51
HSL	351°, 47%, 34%
HSV	351°, 63%, 49%
XYZ	10.3449, 6.6951, 4.7500
YIQ	71.2880, 43.8280, 20.6920

Conversions

Conversions Part 2

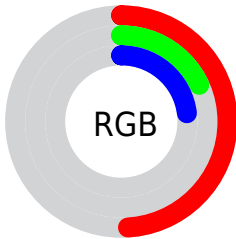
Format	Color
R_{YB}	126, 46, 58
Decimal	8269370
CIE Lab	31.10, 35.70, 10.81
CIE LCh	31, 37.297, 16.840
Yxy	6.6951, 0.4748, 0.3073
Android (android.graphics.Color)	4286459450 (0xFF7E2E3A)
YUV	71.2880, -6.5510, 47.9824
Hunter-Lab	25.8749, 26.0841, 7.2281

Details

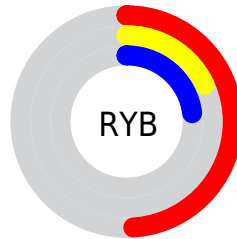
The Android color **4286459450** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4281237106**, and the grayscale version is **4282861383**.

A 20% lighter version of the original color is **4290142313**, and **4282908688** is the 20% darker color. If you saturate the color by 10%, you get **4286456111**, and if you desaturate by 10%, it is **4286462789**.

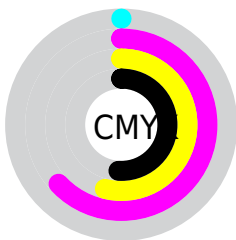
Distribution



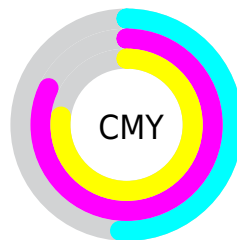
- Red (49%)
- Green (18%)
- Blue (23%)



- Red (49%)
- Yellow (18%)
- Blue (23%)



- Cyan (0%)
- Magenta (63%)
- Yellow (54%)
- Black (51%)



- Cyan (51%)
- Magenta (82%)
- Yellow (77%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286459450 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 4286459450 by changing the saturation by 10% instead.

4286459450

4286459450

4294967295

4284683301

4290142313

4282908688

4292049538

4281401345

4294022300

4278190080

4294946999

4294953938

4294961391

4286459450

4286459450

4286456111

4286462789

■ 4286453029

■ 4286465871

■ 4286449690

■ 4286469210

■ 4286447635

■ 4286472293

■ 4286475632

■ 4286478970

■ 4286482053

■ 4286485392

■ 4286488474

Harmonies

Analogous

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



4286000983



4286459450



4285937439

Triad

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



4286459450



4280701727



4278210690

Complementary

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



4286459450



4281237106

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.



4278211955



4286459450



4278212155

Square

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



4286459450



4282928394



4278212441



4281354113

Rectangle

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



4286459450



4285153041



4278212441



4278211199

Sweetspot

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



4286459450



4288906377



4285673086



4283580226



4291940817



4283585106

Same Dimension

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



4286459450



4288882490



4286466606



4282399034



4286578707



4278190080

Inverse Universe

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



4286459450



4288882490



4281229950



4282399034



4286578707



4278190080

Previews

White Background



This preview shows how the Android color 4286459450 looks on a white background.

Color Contrast Check

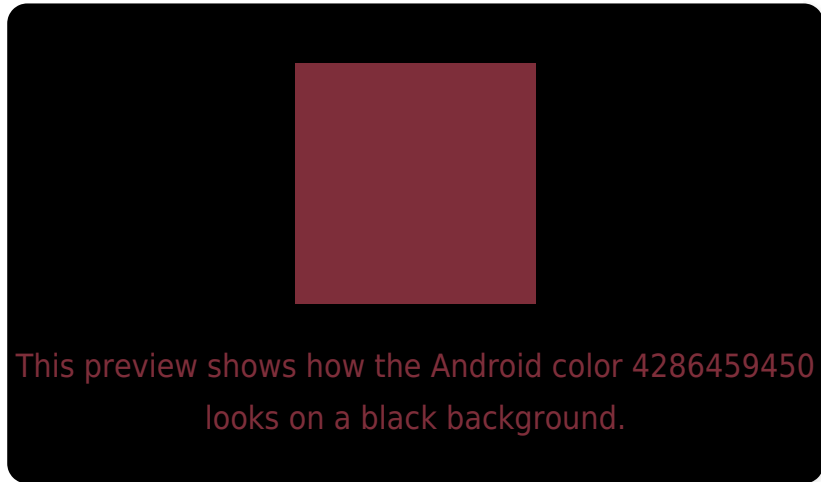
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286459450 Background



This preview shows how black text looks on a background with the Android color 4286459450.



This preview shows how white text looks on a background with the Android color 4286459450.

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

[4286459450](#)

Protanopia

[4283189832](#)

Deuteranopia

[4283975478](#)

Trichromacy



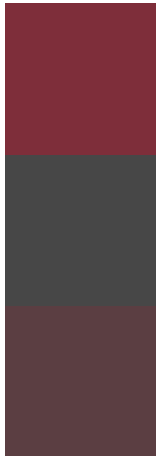
Original Color
4286459450

Protanomaly
4284366915

Deuteranomaly
4284890679

Tritanomaly
4286459701

Monochromacy



Original Color
4286459450

Achromatopsia
4282861383

Achromatomaly
4284169794

CSS Examples

Text

The CSS property to change the color of the text to Android 4286459450 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(126, 46, 58)` looks like.

```
.text, #text, p{  
    color:rgb(126, 46, 58)  
}
```

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(126, 46, 58) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(126, 46, 58) }
```

Border

The CSS property to change the border of an element to Android 4286459450 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(126, 46, 58) }
```

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

```
.border{ border-color:rgb(126, 46, 58) }
```

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

Here you see how a box with a 4 pixel rgb(126, 46, 58) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(126, 46, 58); -webkit-box-  
shadow:4px 4px 4px 4px rgb(126, 46, 58);  
box-shadow:4px 4px 4px 4px rgb(126, 46,  
58) }
```

Background

The CSS property to change the background color of an element to Android 4286459450 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(126, 46, 58) }
```

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

```
.background{ background-color: rgb(126, 46,  
58) }
```

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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