

Converting Colors

Android(4286402906)

Have a look what the booklet for
Android(4286402906) contains.

Android(4286402906)	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(4286402906)

Conversions

Conversions Part 1

Format	Color
Hex	7D515A
RGB	125, 81, 90
RGB Percent	49%, 32%, 35%
CMY	0.5098, 0.6824, 0.6471
CMYK	0.00, 0.35, 0.28, 0.51
HSL	348°, 21%, 40%
HSV	348°, 35%, 49%
XYZ	13.2453, 10.9830, 11.0947
YIQ	95.1820, 23.3350, 12.1270

Conversions

Conversions Part 2

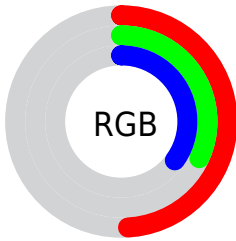
Format	Color
R_{YB}	125, 81, 90
Decimal	8212826
CIE _{Lab}	39.55, 19.78, 2.36
CIE _{LCh}	40, 19.919, 6.817
Yxy	10.9830, 0.3750, 0.3109
Android (android.graphics.Color)	4286402906 (0xFF7D515A)
YUV	95.1820, -2.5547, 26.1504
Hunter-Lab	33.1406, 13.3451, 3.3496

Details

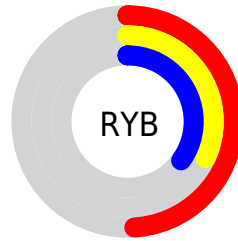
The Android color `4286402906` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4283530612`, and the grayscale version is `4284440415`.

A 20% lighter version of the original color is `4289954700`, and `4283114285` is the 20% darker color. If you saturate the color by 10%, you get `4286399824`, and if you desaturate by 10%, it is `4286406244`.

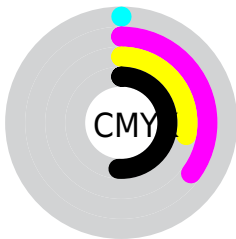
Distribution



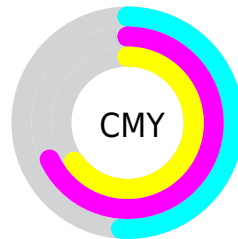
- Red (49%)
- Green (32%)
- Blue (35%)



- Red (49%)
- Yellow (32%)
- Blue (35%)



- Cyan (0%)
- Magenta (35%)
- Yellow (28%)
- Black (51%)



- Cyan (51%)
- Magenta (68%)
- Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286402906 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 4286402906 by changing the saturation by 10% instead.

 4286402906


 4286402906


4294967295

 4284693059

 4289954700

 4283114285

 4291796390

 4281536024

 4293638337

 4280287233

 4294956253

 4278190080

 4294963450

 4286402906

 4286402906

 4286399824

 4286406244

 4286396486

 4286409326

 4286393148

 4286412408

 4286390066

 4286415746

 4286386984

 4286418828

 4286383646

 4286422166

 4286382106

 4286425248

 4286428586

 4286431923

Harmonies

Analogous

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



4285879146



4286402906



4286337867

Triad

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



4286402906



4283654723



4281754235

Complementary

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



4286402906



4283530612

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.



4280837488



4286402906



4282410320

Square

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



4286402906



4284833085



4281296480



4283260285

Rectangle

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



4286402906



4286010947



4281296480



4281295992

Sweetspot

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



4286402906



4288909717



4285747581



4283582281



4291940817



4283585106

Same Dimension

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



4286402906



4288896877



4286405969



4282399035



4286578714



4278190080

Inverse Universe

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



4286402906



4288896877



4283527549



4282399035



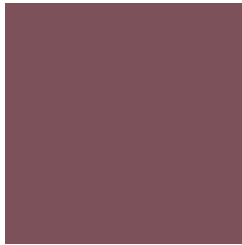
4286578714



4278190080

Previews

White Background



This preview shows how the Android color 4286402906 looks on a white background.

Color Contrast Check

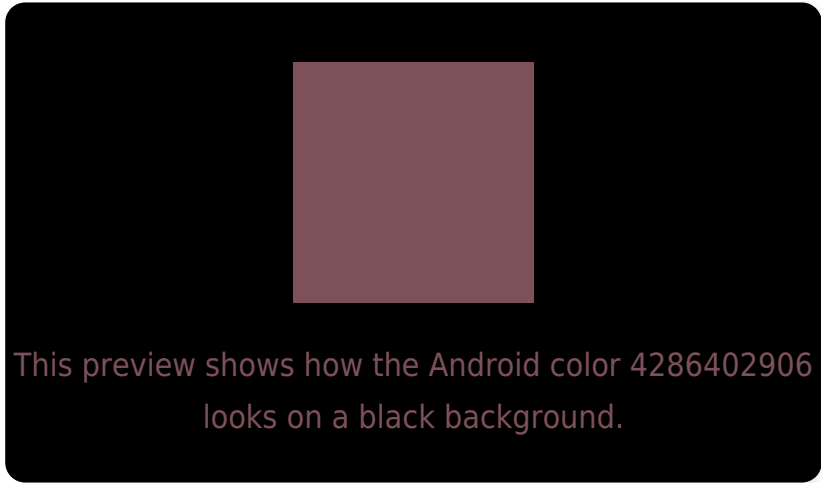
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

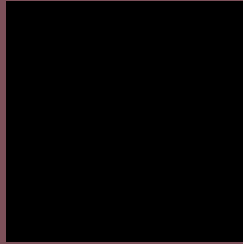
Any Text WCAG AA × Fail

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 4286402906 Background



This preview shows how black text looks on a background with the Android color 4286402906.



This preview shows how white text looks on a background with the Android color 4286402906.

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
4286402906

Protanopia
4284374369

Deuteranopia
4285028952

Trichromacy



Original Color
4286402906

Protanomaly
4285094238

Deuteranomaly
4285552473

Tritanomaly
4286402905

Monochromacy



Original Color
4286402906

Achromatopsia
4284440415

Achromatomaly
4285160029

CSS Examples

Text

The CSS property to change the color of the text to Android 4286402906 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(125, 81, 90)` looks like.

```
.text, #text, p{  
    color:rgb(125, 81, 90)  
}
```

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(125, 81, 90) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(125, 81, 90) }
```

Border

The CSS property to change the border of an element to Android 4286402906 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(125, 81, 90) }
```

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

```
.border{ border-color:rgb(125, 81, 90) }
```

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

Here you see how a box with a 4 pixel rgb(125, 81, 90) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(125, 81, 90); -webkit-box-  
shadow:4px 4px 4px 4px rgb(125, 81, 90);  
box-shadow:4px 4px 4px 4px rgb(125, 81,  
90) }
```

Background

The CSS property to change the background color of an element to Android 4286402906 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(125, 81, 90) }
```

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

```
.background{ background-color: rgb(125, 81,  
90) }
```

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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