

Converting Colors

Android(4286206286)

Have a look what the booklet for
Android(4286206286) contains.

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Color

Android(4286206286)

Conversions

Conversions Part 1

Format	Color
Hex	7A514E
RGB	122, 81, 78
RGB Percent	48%, 32%, 31%
CMY	0.5216, 0.6824, 0.6941
CMYK	0.00, 0.34, 0.36, 0.52
HSL	4°, 22%, 39%
HSV	4°, 36%, 48%
XYZ	12.3436, 10.5725, 8.5978
YIQ	92.9170, 25.3990, 7.7590

Conversions

Conversions Part 2

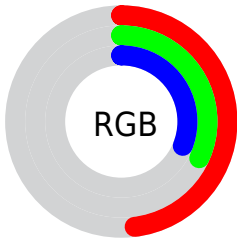
Format	Color
R_{YB}	122, 81, 78
Decimal	8016206
CIE _{Lab}	38.85, 16.78, 8.77
CIE _{LCh}	39, 18.930, 27.587
Yxy	10.5725, 0.3917, 0.3355
Android (android.graphics.Color)	4286206286 (0xFF7A514E)
YUV	92.9170, -7.3541, 25.5058
Hunter-Lab	32.5154, 10.8610, 7.0831

Details

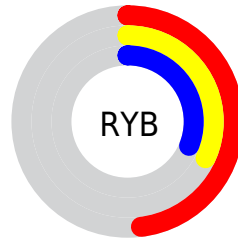
The Android color `4286206286` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4283332474`, and the grayscale version is `4284308829`.

A 20% lighter version of the original color is `4289758079`, and `4282852386` is the 20% darker color. If you saturate the color by 10%, you get `4286203458`, and if you desaturate by 10%, it is `4286209114`.

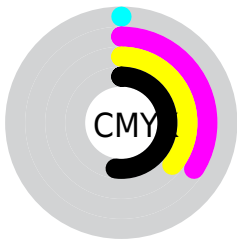
Distribution



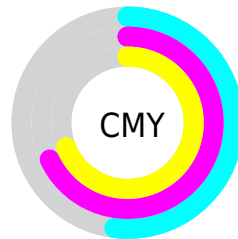
- Red (48%)
- Green (32%)
- Blue (31%)



- Red (48%)
- Yellow (32%)
- Blue (31%)



- Cyan (0%)
- Magenta (34%)
- Yellow (36%)
- Black (52%)



- Cyan (52%)
- Magenta (68%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286206286 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 4286206286 by changing the saturation by 10% instead.



4286206286



4286206286

4294967295



4284496439



4289758079



4282852386



4291599769



4281339660



4293441716



4279762945



4294956239



4278190080



4294963435



4286206286



4286206286



4286203458



4286209114



4286200374



4286212198

 4286197545

 4286215027

 4286194717

 4286217855

 4286191633

 4286220939

 4286188805

 4286223767

 4286187520

 4286226851

 4286229680

 4286232508

Harmonies

Analogous

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



4286074973



4286206286



4285814082

Triad

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



4286206286



4282802763



4282801530

Complementary

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



4286206286



4283332474

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.



4281426293



4286206286



4281689178

Square

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



4286206286



4283916096



4281033833



4284242039

Rectangle

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



4286206286



4285290558



4281033833



4282277753

Sweetspot

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



4286206286



4288581261



4286205559



4283385157



4291809231



4283387727

Same Dimension

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



4286206286



4288569178



4286211918



4282201911



4286384384



4294709504

Inverse Universe

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



4283332474



4284127646



4283326842



4281810237



4278219901



4278250492

Previews

White Background



This preview shows how the Android color 4286206286 looks on a white background.

Color Contrast Check

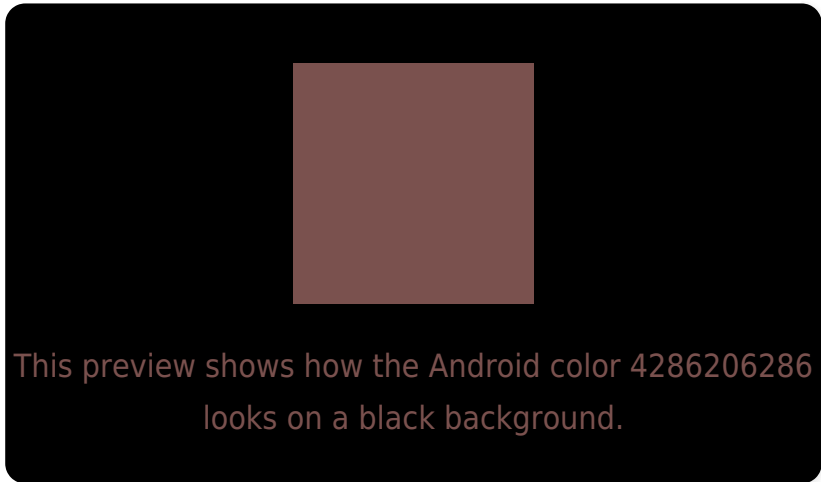
Large Text (above 18pt) WCAG AA ✓ Pass

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

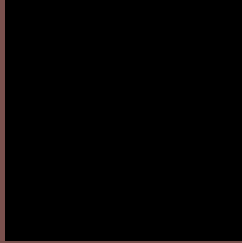
Any Text WCAG AA × Fail

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 4286206286 Background



This preview shows how black text looks on a background with the Android color 4286206286.



This preview shows how white text looks on a background with the Android color 4286206286.

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


4286206286

Protanopia

4284439635

Deuteranopia

4285159501



Tritanopia
4286271574

Trichromacy



Original Color

4286206286

Protanomaly

4285093969

Deuteranomaly

4285551949

Tritanomaly

4286271571

Monochromacy



Original Color

4286206286

Achromatopsia

4284308829

Achromatomaly

4285028696

CSS Examples

Text

The CSS property to change the color of the text to Android 4286206286 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, 81, 78)` looks like.

```
.text, #text, p{  
    color:rgb(122, 81, 78)  
}
```

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, 81, 78) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(122, 81, 78) }
```

Border

The CSS property to change the border of an element to Android 4286206286 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, 81, 78) }
```

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

```
.border{ border-color:rgb(122, 81, 78) }
```

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

Here you see how a box with a 4 pixel rgb(122, 81, 78) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(122, 81, 78); -webkit-box-  
shadow:4px 4px 4px 4px rgb(122, 81, 78);  
box-shadow:4px 4px 4px 4px rgb(122, 81,  
78) }
```

Background

The CSS property to change the background color of an element to Android 4286206286 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(122, 81, 78) }
```

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

```
.background{ background-color: rgb(122, 81,  
78) }
```

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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