

Converting Colors

Android(4286141508)

Have a look what the booklet for
Android(4286141508) contains.

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Color

Android(4286141508)

Conversions

Conversions Part 1

Format	Color
Hex	795444
RGB	121, 84, 68
RGB Percent	47%, 33%, 27%
CMY	0.5255, 0.6706, 0.7333
CMYK	0.00, 0.31, 0.44, 0.53
HSL	18°, 28%, 37%
HSV	18°, 44%, 47%
XYZ	12.0989, 10.8230, 6.9202
YIQ	93.2390, 27.1880, 2.8680

Conversions

Conversions Part 2

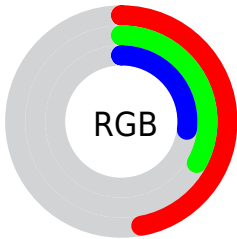
Format	Color
R _Y B	121, 91, 68
Decimal	7951428
CIE Lab	39.28, 13.24, 15.50
CIE LCh	39, 20.383, 49.488
Yxy	10.8230, 0.4054, 0.3627
Android (android.graphics.Color)	4286141508 (0xFF795444)
YUV	93.2390, -12.4428, 24.3464
Hunter-Lab	32.8983, 8.0743, 10.5570

Details

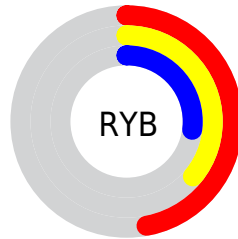
The Android color **4286141508** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4282673529**, and the grayscale version is **4284308829**.

A 20% lighter version of the original color is **4289693300**, and **4282787609** is the 20% darker color. If you saturate the color by 10%, you get **4286139448**, and if you desaturate by 10%, it is **4286143568**.

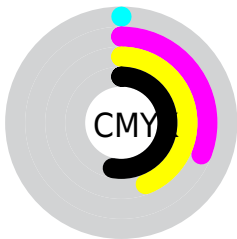
Distribution



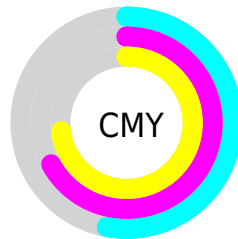
- Red (47%)
- Green (33%)
- Blue (27%)



- Red (47%)
- Yellow (36%)
- Blue (27%)



- Cyan (0%)
- Magenta (31%)
- Yellow (44%)
- Black (53%)



- Cyan (53%)
- Magenta (67%)
- Yellow (73%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286141508 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 4286141508 by changing the saturation by 10% instead.

 4286141508


 4286141508

4294967295

 4284431662

 4289693300

 4282787609

 4291534990

 4281274880

 4293376936

 4279631872

 4294956996

 4278190080

 4294964191

4294967292

 4286141508

 4286141508

 4286139448

 4286143568

■ 4286137132

■ 4286145884

■ 4286135072

■ 4286147944

■ 4286132756

■ 4286150260

■ 4286130696

■ 4286152320

■ 4286129408

■ 4286154637

■ 4286156697

■ 4286159013

■ 4286161073

Harmonies

Analogous

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



4286468178



4286141508



4285356348

Triad

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



4286141508



4281820502



4283914876

Complementary

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



4286141508



4282673529

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.



4282278013



4286141508



4280772199

Square

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



4286141508



4283065159



4280902773



4285289842

Rectangle

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



4286141508



4284702012



4280902773



4283325565

Sweetspot

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



4286141508



4288581770



4286137449



4283385410



4291809231



4283387727

Same Dimension

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



4286141508



4288570442



4286148164



4282202423



4286391808



4294724608

Inverse Universe

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



4282673529



4283073950



4282666873



4281809725



4278212477



4278235388

Previews

White Background



This preview shows how the Android color 4286141508 looks on a white background.

Color Contrast Check

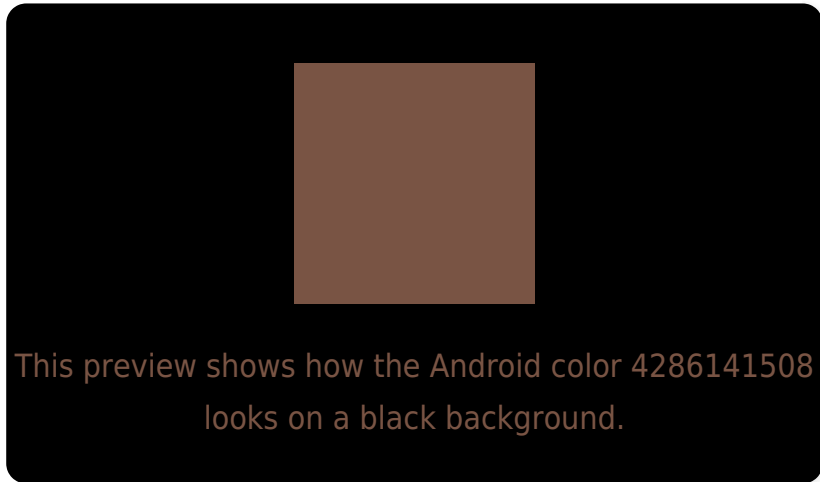
Large Text (above 18pt) WCAG AA ✓ Pass

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

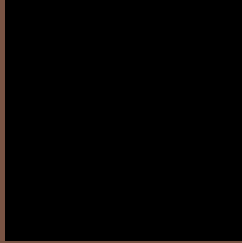
Any Text WCAG AA × Fail

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 4286141508 Background



This preview shows how black text looks on a background with the Android color 4286141508.

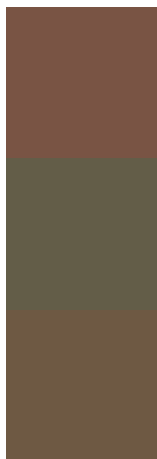


This preview shows how white text looks on a background with the Android color 4286141508.

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


4286141508

Protanopia

4284702024

Deuteranopia

4285421891



Tritanopia
4286271831

Trichromacy



Original Color
4286141508

Protanomaly
4285225543

Deuteranomaly
4285683523

Tritanomaly
4286206544

Monochromacy



Original Color
4286141508

Achromatopsia
4284308829

Achromatomaly
4284963412

CSS Examples

Text

The CSS property to change the color of the text to Android 4286141508 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(121, 84, 68)` looks like.

```
.text, #text, p{  
    color:rgb(121, 84, 68)  
}
```

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(121, 84, 68) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(121, 84, 68) }
```

Border

The CSS property to change the border of an element to Android 4286141508 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(121, 84, 68) }
```

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

```
.border{ border-color:rgb(121, 84, 68) }
```

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

Here you see how a box with a 4 pixel rgb(121, 84, 68) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(121, 84, 68); -webkit-box-  
shadow:4px 4px 4px 4px rgb(121, 84, 68);  
box-shadow:4px 4px 4px 4px rgb(121, 84,  
68) }
```

Background

The CSS property to change the background color of an element to Android 4286141508 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(121, 84, 68) }
```

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

```
.background{ background-color: rgb(121, 84,  
68) }
```

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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