

Converting Colors

Android(4288105788)

Have a look what the booklet for
Android(4288105788) contains.

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Color

Android(4288105788)

Conversions

Conversions Part 1

Format	Color
Hex	974D3C
RGB	151, 77, 60
RGB Percent	59%, 30%, 24%
CMY	0.4078, 0.6980, 0.7647
CMYK	0.00, 0.49, 0.60, 0.41
HSL	11°, 43%, 41%
HSV	11°, 60%, 59%
XYZ	16.2320, 12.2133, 5.7768
YIQ	97.1880, 49.5610, 10.4010

Conversions

Conversions Part 2

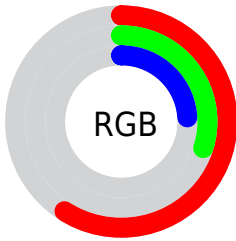
Format	Color
R_{YB}	151, 81, 60
Decimal	9915708
CIE _{Lab}	41.55, 29.33, 24.08
CIE _{LCh}	42, 37.948, 39.382
Yxy	12.2133, 0.4743, 0.3569
Android (android.graphics.Color)	4288105788 (0xFF974D3C)
YUV	97.1880, -18.3337, 47.1931
Hunter-Lab	34.9475, 21.7492, 14.6626

Details

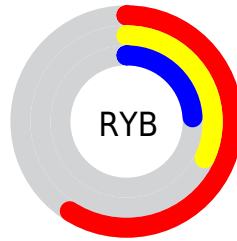
The Android color **4288105788** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4282156695**, and the grayscale version is **4284572001**.

A 20% lighter version of the original color is **4291919724**, and **4284423441** is the 20% darker color. If you saturate the color by 10%, you get **4288102701**, and if you desaturate by 10%, it is **4288108875**.

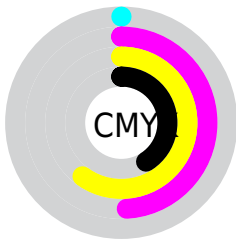
Distribution



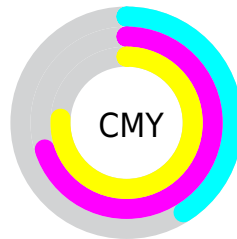
- Red (59%)
- Green (30%)
- Blue (24%)



- Red (59%)
- Yellow (32%)
- Blue (24%)



- Cyan (0%)
- Magenta (49%)
- Yellow (60%)
- Black (41%)



- Cyan (41%)
- Magenta (70%)
- Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288105788 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 4288105788 by changing the saturation by 10% instead.

 4288105788

 4288105788

4294967295

 4286264614


 4291919724

 4284423441

 4293827205

 4282713088

 4294948255

 4281139200

 4294955450

 4278190080

 4294962646

 4294967282

 4288105788

 4288105788

 4288102701

 4288108875

 4288099358

 4288112218

 4288096271

 4288115305

 4288093184

 4288118392

 4288121480

 4288124823

 4288127910

 4288130997

 4288134340

Harmonies

Analogous

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



4288431961



4288105788



4286929191

Triad

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



4288105788



4279398475



4282081952

Complementary

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



4288105788



4282156695

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.



4278217628



4288105788



4278219371

Square

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



4288105788



4283001647



4278218889



4285617810

Rectangle

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



4288105788



4285816864



4278218889



4280051360

Sweetspot

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



4288105788



4291078305



4288101510



4284699214



4293125091



4284703587

Same Dimension

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



4288105788



4291055927



4288117308



4283254341



4287371776



4279042560

Inverse Universe

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



4282156695



4281838276



4282145175



4282731341



4278219404



4278192653

Previews

White Background



This preview shows how the Android color 4288105788 looks on a white background.

Color Contrast Check

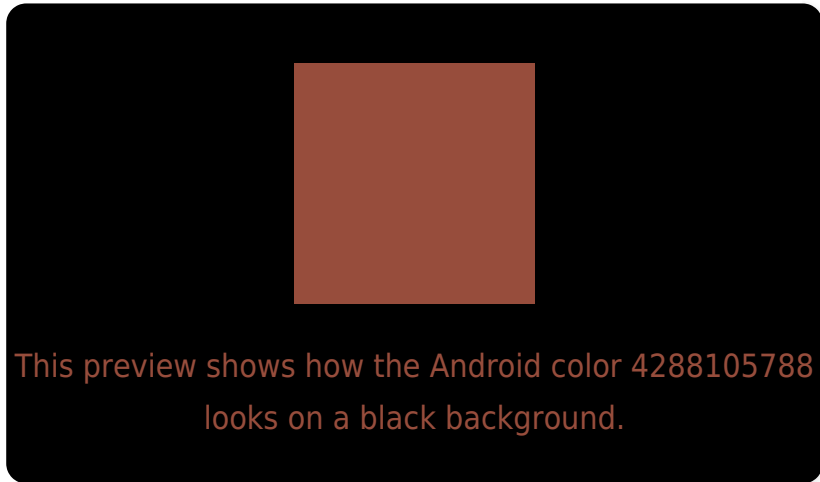
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288105788 Background



This preview shows how black text looks on a background with the Android color 4288105788.



This preview shows how white text looks on a background with the Android color 4288105788.

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

4288105788

Protanopia

4285227844

Deuteranopia

4286078521

Trichromacy



Original Color
4288105788

Protanomaly
4286274369

Deuteranomaly
4286797882

Tritanomaly
4288170825

Monochromacy



Original Color
4288105788

Achromatopsia
4284572001

Achromatomaly
4285880916

CSS Examples

Text

The CSS property to change the color of the text to Android 4288105788 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(151, 77, 60)` looks like.

```
.text, #text, p{  
    color:rgb(151, 77, 60)  
}
```

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(151, 77, 60) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(151, 77, 60) }
```

Border

The CSS property to change the border of an element to Android 4288105788 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(151, 77, 60) }
```

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

```
.border{ border-color:rgb(151, 77, 60) }
```

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

Here you see how a box with a 4 pixel `rgb(151, 77, 60)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(151, 77, 60); -webkit-box-  
shadow:4px 4px 4px 4px rgb(151, 77, 60);  
box-shadow:4px 4px 4px 4px rgb(151, 77,  
60) }
```

Background

The CSS property to change the background color of an element to Android 4288105788 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(151, 77, 60) }
```

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

```
.background{ background-color: rgb(151, 77,  
60) }
```

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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