

Converting Colors

Android(4288175952)

Have a look what the booklet for
Android(4288175952) contains.

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Color

Android(4288175952)

Conversions

Conversions Part 1

Format	Color
Hex	985F50
RGB	152, 95, 80
RGB Percent	60%, 37%, 31%
CMY	0.4039, 0.6275, 0.6863
CMYK	0.00, 0.38, 0.47, 0.40
HSL	13°, 31%, 45%
HSV	13°, 47%, 60%
XYZ	18.4891, 15.4390, 9.5950
YIQ	110.3330, 38.7870, 7.4190

Conversions

Conversions Part 2

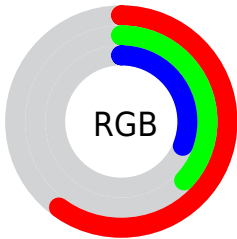
Format	Color
R_{YB}	152, 99, 80
Decimal	9985872
CIE Lab	46.23, 21.48, 18.29
CIE LCh	46, 28.212, 40.421
Yxy	15.4390, 0.4248, 0.3547
Android (android.graphics.Color)	4288175952 (0xFF985F50)
YUV	110.3330, -14.9542, 36.5420
Hunter-Lab	39.2925, 15.2312, 13.0265

Details

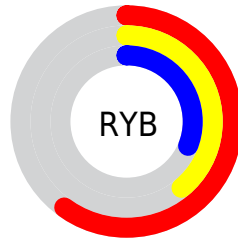
The Android color `4288175952` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4283468184`, and the grayscale version is `4285427310`.

A 20% lighter version of the original color is `4291859073`, and `4284624931` is the 20% darker color. If you saturate the color by 10%, you get `4288172865`, and if you desaturate by 10%, it is `4288179039`.

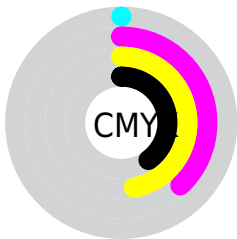
Distribution



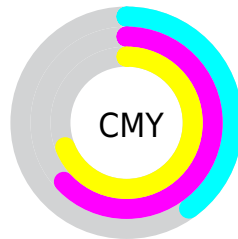
- Red (60%)
- Green (37%)
- Blue (31%)



- Red (60%)
- Yellow (39%)
- Blue (31%)



- Cyan (0%)
- Magenta (38%)
- Yellow (47%)
- Black (40%)



- Cyan (40%)
- Magenta (63%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288175952 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 4288175952 by changing the saturation by 10% instead.

 4288175952

 4288175952

4294967295

 4286400313

 4291859073

 4284624931

 4293832091

 4282915342

 4294953142

 4281336576

 4294960338

 4279042048

 4294967278

 4278190080

 4288175952

 4288175952

 4288172865

 4288179039

 4288169778

 4288182126

 4288166690

 4288185214

 4288163603

 4288188301

 4288160516

 4288191388

 4288159744

 4288194475

 4288197562

 4288200650

 4288203737

Harmonies

Analogous

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



4288371558



4288175952



4287260481

Triad

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



4288175952



4282218845



4284050844

Complementary

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



4288175952



4283468184

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.



4281234586



4288175952



4279794293

Square

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



4288175952



4284183881



4278221195



4286276754

Rectangle

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



4288175952



4286409790



4278221195



4283134108

Sweetspot

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



4288175952



4291080105



4288172170



4284700243



4293125091



4284703587

Same Dimension

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



4288175952



4291062868



4288184912



4283254341



4287372544



4279042816

Inverse Universe

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



4283468184



4283739588



4283459224



4282731341



4278218636



4278192653

Previews

White Background



This preview shows how the Android color 4288175952 looks on a white background.

Color Contrast Check

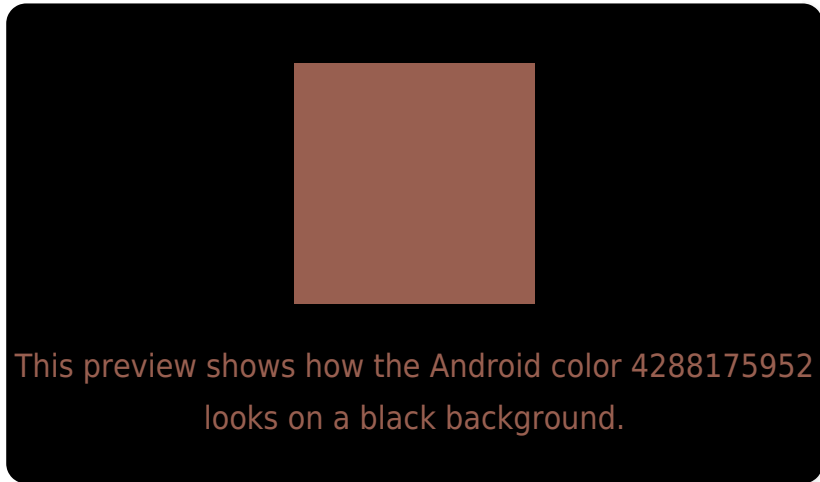
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288175952 Background



This preview shows how black text looks on a background with the Android color 4288175952.



This preview shows how white text looks on a background with the Android color 4288175952.

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
4288175952

Protanopia
4285886039

Deuteranopia
4286802254

Trichromacy



Original Color
4288175952

Protanomaly
4286736724

Deuteranomaly
4287325519

Tritanomaly
4288240988

Monochromacy



Original Color
4288175952

Achromatopsia
4285427310

Achromatomaly
4286409059

CSS Examples

Text

The CSS property to change the color of the text to Android 4288175952 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(152, 95, 80)` looks like.

```
.text, #text, p{  
    color:rgb(152, 95, 80)  
}
```

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(152, 95, 80) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(152, 95, 80) }
```

Border

The CSS property to change the border of an element to Android 4288175952 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(152, 95, 80) }
```

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

```
.border{ border-color:rgb(152, 95, 80) }
```

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

Here you see how a box with a 4 pixel `rgb(152, 95, 80)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(152, 95, 80); -webkit-box-  
shadow:4px 4px 4px 4px rgb(152, 95, 80);  
box-shadow:4px 4px 4px 4px rgb(152, 95,  
80) }
```

Background

The CSS property to change the background color of an element to Android 4288175952 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(152, 95, 80) }
```

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

```
.background{ background-color: rgb(152, 95,  
80) }
```

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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