

Converting Colors

Android(4287258465)

Have a look what the booklet for
Android(4287258465) contains.

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Color

Android(4287258465)

Conversions

Conversions Part 1

Format	Color
Hex	8A5F61
RGB	138, 95, 97
RGB Percent	54%, 37%, 38%
CMY	0.4588, 0.6275, 0.6196
CMYK	0.00, 0.31, 0.30, 0.46
HSL	357°, 18%, 46%
HSV	357°, 31%, 54%
XYZ	16.7311, 14.4508, 13.2167
YIQ	108.0850, 24.9860, 9.7380

Conversions

Conversions Part 2

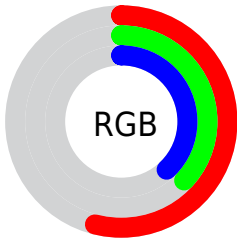
Format	Color
R_{YB}	138, 95, 97
Decimal	9068385
CIE Lab	44.87, 17.84, 5.93
CIE LCh	45, 18.797, 18.378
Yxy	14.4508, 0.3768, 0.3255
Android (android.graphics.Color)	4287258465 (0xFF8A5F61)
YUV	108.0850, -5.4649, 26.2355
Hunter-Lab	38.0142, 12.0382, 5.9960

Details

The Android color `4287258465` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284451464`, and the grayscale version is `4285295724`.

A 20% lighter version of the original color is `4290810516`, and `4283904051` is the 20% darker color. If you saturate the color by 10%, you get `4287254868`, and if you desaturate by 10%, it is `4287262062`.

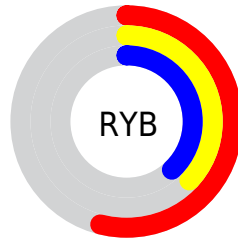
Distribution



Red (54%)

Green (37%)

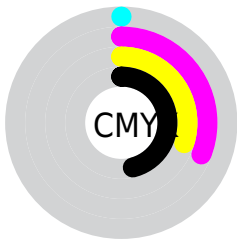
Blue (38%)



Red (54%)

Yellow (37%)

Blue (38%)

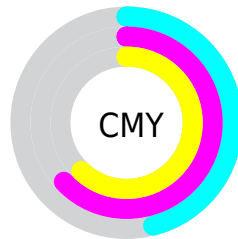


Cyan (0%)

Magenta (31%)

Yellow (30%)

Black (46%)



Cyan (46%)

Magenta (63%)

Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287258465 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 4287258465 by changing the saturation by 10% instead.



4287258465



4287258465

4294967295



4285548361



4290810516



4283904051



4292717742



4282259998



4294625481



4280877828



4294960358



4278190080



4287258465



4287258465



4287254868



4287262062



4287251271



4287265659



4287247930



4287269000

 4287244332

 4287272598

 4287240735

 4287276195

 4287237138

 4287279792

 4287234054

 4287283389

 4287286730

 4287290327

Harmonies

Analogous

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



4286930801



4287258465



4286997075

Triad

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



4287258465



4284117077



4283329928

Complementary

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



4287258465



4284451464

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.



4282282369



4287258465



4282938211

Square

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



4287258465



4285295692



4282151795



4284770440

Rectangle

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



4287258465



4286539085



4282151795



4282937223

Sweetspot

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



4287258465



4289962659



4287127434



4284043088



4292467161



4284045657

Same Dimension

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



4287258465



4289949812



4287263327



4282727998



4286906374



4278517760

Inverse Universe

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



4287258465



4289949812



4284446602



4282727998



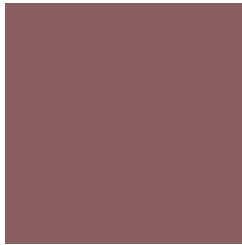
4286906374



4278517760

Previews

White Background



This preview shows how the Android color 4287258465 looks on a white background.

Color Contrast Check

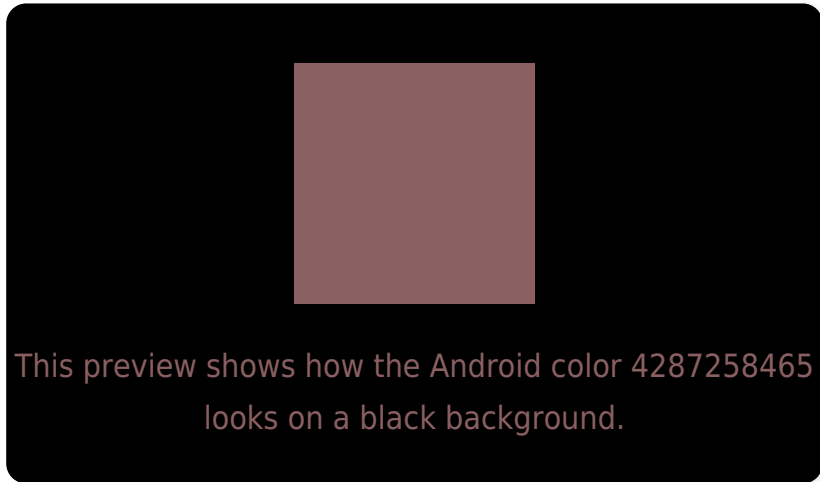
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287258465 Background



This preview shows how black text looks on a background with the Android color 4287258465.



This preview shows how white text looks on a background with the Android color 4287258465.

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

4287258465

Protanopia

4285360743

Deuteranopia

4286146400

Trichromacy



Original Color
4287258465

Protanomaly
4286080613

Deuteranomaly
4286538848

Tritanomaly
4287258212

Monochromacy



Original Color
4287258465

Achromatopsia
4285295724

Achromatomaly
4286015336

CSS Examples

Text

The CSS property to change the color of the text to Android 4287258465 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(138, 95, 97)` looks like.

```
.text, #text, p{  
    color:rgb(138, 95, 97)  
}
```

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(138, 95, 97) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(138, 95, 97) }
```

Border

The CSS property to change the border of an element to Android 4287258465 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(138, 95, 97) }
```

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

```
.border{ border-color:rgb(138, 95, 97) }
```

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

Here you see how a box with a 4 pixel rgb(138, 95, 97) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(138, 95, 97); -webkit-box-  
shadow:4px 4px 4px 4px rgb(138, 95, 97);  
box-shadow:4px 4px 4px 4px rgb(138, 95,  
97) }
```

Background

The CSS property to change the background color of an element to Android 4287258465 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(138, 95, 97) }
```

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

```
.background{ background-color: rgb(138, 95,  
97) }
```

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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