

Converting Colors

Android(4287389276)

Have a look what the booklet for
Android(4287389276) contains.

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Color

Android(4287389276)

Conversions

Conversions Part 1

Format	Color
Hex	8C5E5C
RGB	140, 94, 92
RGB Percent	55%, 37%, 36%
CMY	0.4510, 0.6314, 0.6392
CMYK	0.00, 0.33, 0.34, 0.45
HSL	3°, 21%, 45%
HSV	3°, 34%, 55%
XYZ	16.7497, 14.3536, 12.0129
YIQ	107.5260, 28.0580, 9.1300

Conversions

Conversions Part 2

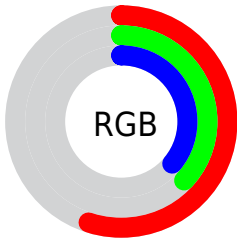
Format	Color
R_{YB}	140, 94, 92
Decimal	9199196
CIE _{Lab}	44.74, 18.53, 8.79
CIE _{LCh}	45, 20.512, 25.384
Yxy	14.3536, 0.3885, 0.3329
Android (android.graphics.Color)	4287389276 (0xFF8C5E5C)
YUV	107.5260, -7.6543, 28.4797
Hunter-Lab	37.8861, 12.6153, 7.7206

Details

The Android color `4287389276` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284254860`, and the grayscale version is `4285295724`.

A 20% lighter version of the original color is `4291006862`, and `4283969326` is the 20% darker color. If you saturate the color by 10%, you get `4287385934`, and if you desaturate by 10%, it is `4287392618`.

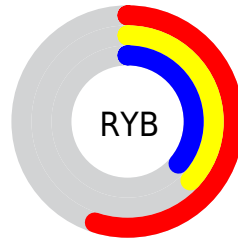
Distribution



Red (55%)

Green (37%)

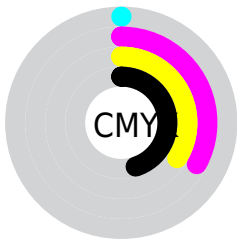
Blue (36%)



Red (55%)

Yellow (37%)

Blue (36%)

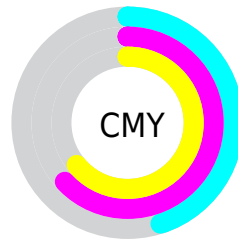


Cyan (0%)

Magenta (33%)

Yellow (34%)

Black (45%)



Cyan (45%)

Magenta (63%)

Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287389276 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 4287389276 by changing the saturation by 10% instead.



4287389276



4287389276

4294967295



4285679173



4291006862



4283969326



4292848553



4282325274



4294756292



4280943104



4294960096



4278190080

4294967292



4287389276



4287389276



4287385934



4287392618



4287382336



4287396216

■ 4287378994

■ 4287399558

■ 4287375396

■ 4287403156

■ 4287372054

■ 4287406498

■ 4287368712

■ 4287410096

■ 4287366656

■ 4287413438

■ 4287416780

■ 4287420378

Harmonies

Analogous

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



4287192429



4287389276



4286997070

Triad

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



4287389276



4283658582



4283460748

Complementary

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



4287389276



4284254860

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.



4282020229



4287389276



4282413926

Square

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



4287389276



4284968267



4281627512



4285097609

Rectangle

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



4287389276



4286408265



4281627512



4282936970

Sweetspot

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



4287389276



4290094243



4287388810



4284240209



4292598747



4284243036

Same Dimension

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



4287389276



4290080363



4287395420



4282727998



4286907904



4278517760

Inverse Universe

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



4284254860



4285248181



4284248716



4282271045



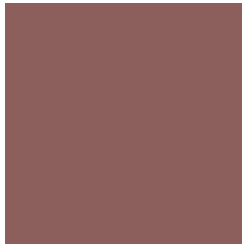
4278222725



4278191365

Previews

White Background



This preview shows how the Android color 4287389276 looks on a white background.

Color Contrast Check

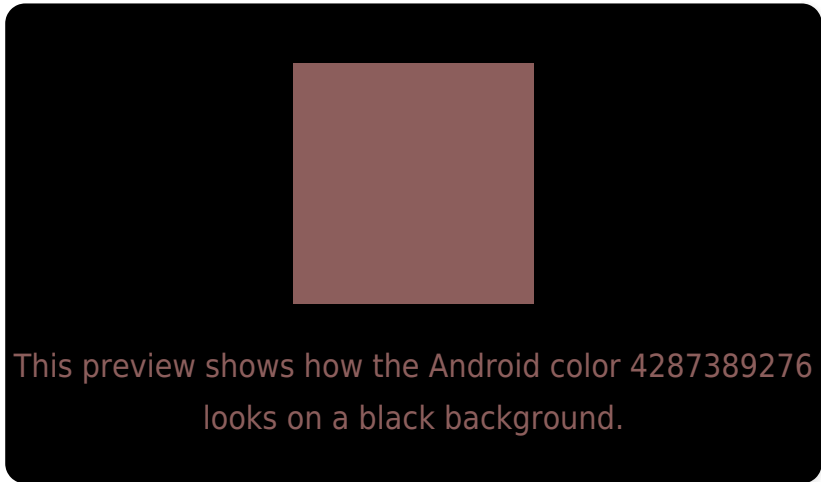
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287389276 Background



This preview shows how black text looks on a background with the Android color 4287389276.

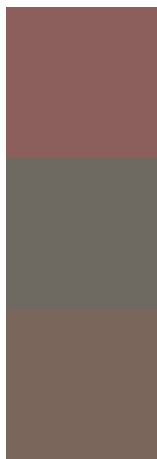


This preview shows how white text looks on a background with the Android color 4287389276.

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

4287389276

Protanopia

4285426274

Deuteranopia

4286211675

Trichromacy



Original Color

4287389276

Protanomaly

4286146144

Deuteranomaly

4286669659

Tritanomaly

4287454561

Monochromacy



Original Color

4287389276

Achromatopsia

4285295724

Achromatomaly

4286080870

CSS Examples

Text

The CSS property to change the color of the text to Android 4287389276 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(140, 94, 92)` looks like.

```
.text, #text, p{  
    color:rgb(140, 94, 92)  
}
```

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(140, 94, 92) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(140, 94, 92) }
```

Border

The CSS property to change the border of an element to Android 4287389276 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(140, 94, 92) }
```

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

```
.border{ border-color:rgb(140, 94, 92) }
```

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

Here you see how a box with a 4 pixel `rgb(140, 94, 92)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(140, 94, 92); -webkit-box-  
shadow:4px 4px 4px 4px rgb(140, 94, 92);  
box-shadow:4px 4px 4px 4px rgb(140, 94,  
92) }
```

Background

The CSS property to change the background color of an element to Android 4287389276 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(140, 94, 92) }
```

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

```
.background{ background-color: rgb(140, 94,  
92) }
```

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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