

Converting Colors

Android(4287387722)

Have a look what the booklet for
Android(4287387722) contains.

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Color

Android(4287387722)

Conversions

Conversions Part 1

Format	Color
Hex	8C584A
RGB	140, 88, 74
RGB Percent	55%, 35%, 29%
CMY	0.4510, 0.6549, 0.7098
CMYK	0.00, 0.37, 0.47, 0.45
HSL	13°, 31%, 42%
HSV	13°, 47%, 55%
XYZ	15.5410, 13.0493, 8.1782
YIQ	101.9520, 35.4860, 6.6700

Conversions

Conversions Part 2

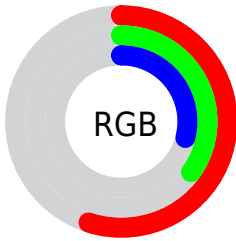
Format	Color
R_{YB}	140, 92, 74
Decimal	9197642
CIE _{Lab}	42.84, 19.80, 17.06
CIE _{LCh}	43, 26.137, 40.745
Yxy	13.0493, 0.4227, 0.3549
Android (android.graphics.Color)	4287387722 (0xFF8C584A)
YUV	101.9520, -13.7803, 33.3681
Hunter-Lab	36.1238, 13.5765, 11.8637

Details

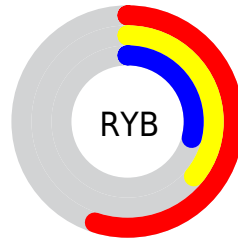
The Android color `4287387722` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4283072140`, and the grayscale version is `4284900966`.

A 20% lighter version of the original color is `4291070587`, and `4283902494` is the 20% darker color. If you saturate the color by 10%, you get `4287384892`, and if you desaturate by 10%, it is `4287390552`.

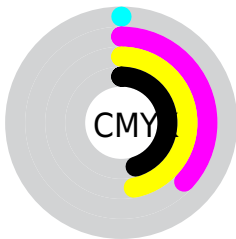
Distribution



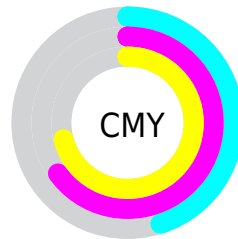
- Red (55%)
- Green (35%)
- Blue (29%)



- Red (55%)
- Yellow (36%)
- Blue (29%)



- Cyan (0%)
- Magenta (37%)
- Yellow (47%)
- Black (45%)



- Cyan (45%)
- Magenta (65%)
- Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287387722 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 4287387722 by changing the saturation by 10% instead.



4287387722



4287387722

4294967295



4285612083



4291070587



4283902494



4292912533



4282258438



4294885551



4280745984



4294958283



4278190080



4294965735



4287387722



4287387722



4287384892



4287390552



4287382062



4287393382

■ 4287379232

■ 4287396212

■ 4287376402

■ 4287399042

■ 4287373572

■ 4287401872

■ 4287372800

■ 4287404702

■ 4287407532

■ 4287410362

■ 4287413192

Harmonies

Analogous

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



4287583326



4287387722



4286537533

Triad

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



4287387722



4281954390



4283655567

Complementary

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



4287387722



4283072140

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.



4281101197



4287387722



4279857516

Square

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



4287387722



4283722820



4278546305



4285685126

Rectangle

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



4287387722



4285752378



4278546305



4282804112

Sweetspot

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



4287387722



4290093468



4287384191



4284239948



4292598747



4284243036

Same Dimension

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



4287387722



4290077774



4287395914



4282728254



4286913536



4278518016

Inverse Universe

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



4283072140



4283342773



4283063948



4282270533



4278216837



4278191109

Previews

White Background



This preview shows how the Android color 4287387722 looks on a white background.

Color Contrast Check

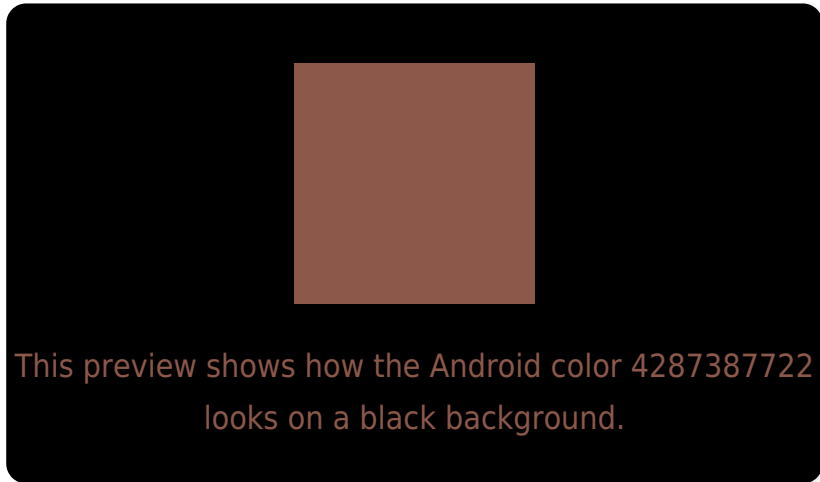
Large Text (above 18pt) WCAG AA ✓ Pass

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

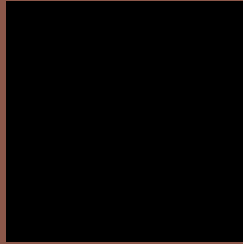
Any Text WCAG AA × Fail

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 4287387722 Background



This preview shows how black text looks on a background with the Android color 4287387722.



This preview shows how white text looks on a background with the Android color 4287387722.

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

[4287387722](#)

Protanopia

[4285293904](#)

Deuteranopia

[4286144840](#)

Trichromacy



Original Color
4287387722

Protanomaly
4286079054

Deuteranomaly
4286602825

Tritanomaly
4287452757

Monochromacy



Original Color
4287387722

Achromatopsia
4284900966

Achromatomaly
4285817180

CSS Examples

Text

The CSS property to change the color of the text to Android 4287387722 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, 88, 74)` looks like.

```
.text, #text, p{  
    color:rgb(140, 88, 74)  
}
```

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, 88, 74) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(140, 88, 74) }
```

Border

The CSS property to change the border of an element to Android 4287387722 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, 88, 74) }
```

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

```
.border{ border-color:rgb(140, 88, 74) }
```

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

Here you see how a box with a 4 pixel `rgb(140, 88, 74)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(140, 88, 74); -webkit-box-  
shadow:4px 4px 4px 4px rgb(140, 88, 74);  
box-shadow:4px 4px 4px 4px rgb(140, 88,  
74) }
```

Background

The CSS property to change the background color of an element to Android 4287387722 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(140, 88, 74) }
```

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

```
.background{ background-color: rgb(140, 88,  
74) }
```

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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