

Converting Colors

Android(4287394394)

Have a look what the booklet for
Android(4287394394) contains.

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Color

Android(4287394394)

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | 8C725A |
| RGB | 140, 114, 90 |
| RGB Percent | 55%, 45%, 35% |
| CMY | 0.4510, 0.5529, 0.6471 |
| CMYK | 0.00, 0.19, 0.36, 0.45 |
| HSL | 29°, 22%, 45% |
| HSV | 29°, 36%, 55% |
| XYZ | 18.6780, 18.3483, 12.2300 |
| YIQ | 119.0380, 23.2000, -1.9520 |

Conversions

Conversions Part 2

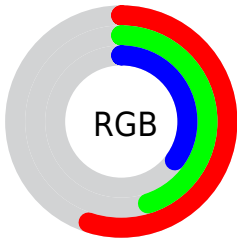
| Format | Color |
|-------------------------------------|--------------------------------|
| RYB | 140, 136, 90 |
| Decimal | 9204314 |
| CIELab | 49.92, 6.57, 17.15 |
| CIElCh | 50, 18.366, 69.031 |
| Yxy | 18.3483, 0.3792, 0.3725 |
| Android (android.graphics.Color) | 4287394394 (0xFF8C725A) |
| YUV | 119.0380, -14.3157, 18.3837 |
| Hunter-Lab | 42.8349, 2.8733, 13.0562 |

Details

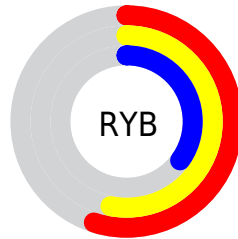
The Android color `4287394394` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284118156`, and the grayscale version is `4286019447`.

A 20% lighter version of the original color is `4290946700`, and `4284039724` is the 20% darker color. If you saturate the color by 10%, you get `4287392588`, and if you desaturate by 10%, it is `4287396200`.

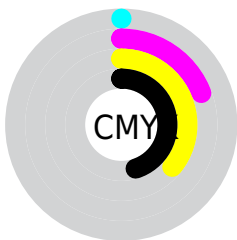
Distribution



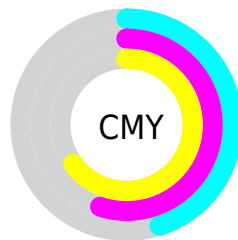
- Red (55%)
- Green (45%)
- Blue (35%)



- Red (55%)
- Yellow (53%)
- Blue (35%)



- Cyan (0%)
- Magenta (19%)
- Yellow (36%)
- Black (45%)



- Cyan (45%)
- Magenta (55%)
- Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287394394 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 4287394394 by changing the saturation by 10% instead.



4287394394



4287394394

4294967295



4285684290



4290946700



4284039724



4292854183



4282395671



4294761922



4280948480



4294965726



4279173120



4294967290



4278190080



4287394394



4287394394



4287392588



4287396200



4287390526



4287398262

■ 4287388720

■ 4287400068

■ 4287386914

■ 4287401874

■ 4287385108

■ 4287403680

■ 4287383046

■ 4287405742

■ 4287382272

■ 4287407548

■ 4287409354

■ 4287411416

Harmonies

Analogous

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



4287983204



4287394394



4286478168

Triad

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



4287394394



4283269243



4286542223

Complementary

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



4287394394



4284118156

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.



4285167509



4287394394



4283072394

Square

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



4287394394



4284186475



4283857811



4287589762

Rectangle

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



4287394394



4285692507



4283857811



4286149522

Sweetspot

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



4287394394



4290096033



4287388277



4284241488



4292598747



4284243036

Same Dimension

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



4287394394



4290088295



4287400538



4282728766



4286922752



4278518272

Inverse Universe

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



4284118156



4284977333



4284112012



4282270277



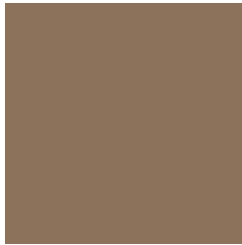
4278207877



4278190853

Previews

White Background



This preview shows how the Android color 4287394394 looks on a white background.

Color Contrast Check

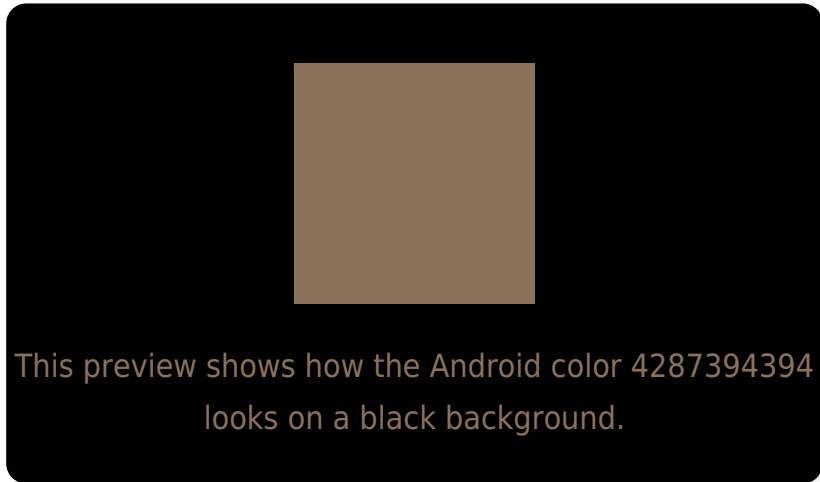
Large Text (above 18pt) WCAG AA ✓ Pass

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 ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4287394394 Background



This preview shows how black text looks on a background with the Android color 4287394394.



This preview shows how white text looks on a background with the Android color 4287394394.

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


4287394394

Protanopia

4286543708

Deuteranopia

4287394394



Tritanopia
4287590007

Trichromacy



Original Color

4287394394

Protanomaly

4286870875

Deuteranomaly

4287394394

Tritanomaly

4287524716

Monochromacy



Original Color

4287394394

Achromatopsia

4286019447

Achromatomaly

4286543212

CSS Examples

Text

The CSS property to change the color of the text to Android 4287394394 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, 114, 90)` looks like.

```
.text, #text, p{  
    color:rgb(140, 114, 90)  
}
```

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, 114, 90) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(140, 114, 90) }
```

Border

The CSS property to change the border of an element to Android 4287394394 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, 114, 90) }
```

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

```
.border{ border-color:rgb(140, 114, 90) }
```

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

Here you see how a box with a 4 pixel `rgb(140, 114, 90)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(140, 114, 90); -webkit-box-  
shadow:4px 4px 4px 4px rgb(140, 114, 90);  
box-shadow:4px 4px 4px 4px rgb(140, 114,  
90) }
```

Background

The CSS property to change the background color of an element to Android 4287394394 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(140, 114, 90) }
```

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

```
.background{ background-color: rgb(140,  
114, 90) }
```

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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