

Converting Colors

Android(4287393902)

Have a look what the booklet for
Android(4287393902) contains.

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Color

Android(4287393902)

Conversions

Conversions Part 1

Format	Color
Hex	8C706E
RGB	140, 112, 110
RGB Percent	55%, 44%, 43%
CMY	0.4510, 0.5608, 0.5686
CMYK	0.00, 0.20, 0.21, 0.45
HSL	4°, 12%, 49%
HSV	4°, 21%, 55%
XYZ	19.4239, 18.2896, 17.2583
YIQ	120.1440, 17.3300, 5.3140

Conversions

Conversions Part 2

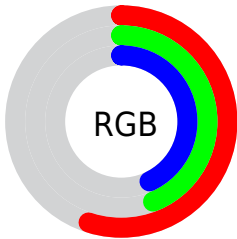
Format	Color
R_{YB}	140, 112, 110
Decimal	9203822
CIE Lab	49.85, 10.69, 5.29
CIE LCh	50, 11.931, 26.316
Yxy	18.2896, 0.3533, 0.3327
Android (android.graphics.Color)	4287393902 (0xFF8C706E)
YUV	120.1440, -5.0010, 17.4137
Hunter-Lab	42.7663, 6.2311, 6.0099

Details

The Android color `4287393902` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4285434508`, and the grayscale version is `4286085240`.

A 20% lighter version of the original color is `4290946210`, and `4284039231` is the 20% darker color. If you saturate the color by 10%, you get `4287390560`, and if you desaturate by 10%, it is `4287397244`.

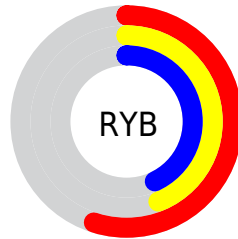
Distribution



Red (55%)

Green (44%)

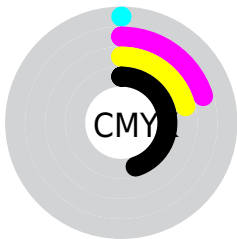
Blue (43%)



Red (55%)

Yellow (44%)

Blue (43%)

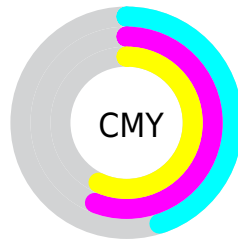


Cyan (0%)

Magenta (20%)

Yellow (21%)

Black (45%)



Cyan (45%)

Magenta (56%)

Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287393902 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 4287393902 by changing the saturation by 10% instead.



4287393902



4287393902

4294967295



4285683798



4290946210



4284039231



4292788157



4282460713



4294695896



4281013524



4294965237



4279631872



4278190080



4287393902



4287393902



4287390560



4287397244



4287387218



4287400586

■ 4287383876

■ 4287403928

■ 4287380534

■ 4287407270

■ 4287377192

■ 4287410612

■ 4287373850

■ 4287413954

■ 4287370508

■ 4287417296

■ 4287367424

■ 4287420894

■ 4287424236

Harmonies

Analogous

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



4287262840



4287393902



4287132262

Triad

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



4287393902



4285102955



4285167755

Complementary

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



4287393902



4285434508

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.



4284513159



4287393902



4284513397

Square

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



4287393902



4285888868



4284251263



4286018697

Rectangle

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



4287393902



4286805091



4284251263



4284905866

Sweetspot

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



4287393902



4290096042



4287393418



4284241493



4292598747



4284243036

Same Dimension

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



4287393902



4290087302



4287397742



4282727998



4286908672



4278517760

Inverse Universe

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



4285434508



4287017653



4285430924



4282270789



4278221957



4278191365

Previews

White Background



This preview shows how the Android color 4287393902 looks on a white background.

Color Contrast Check

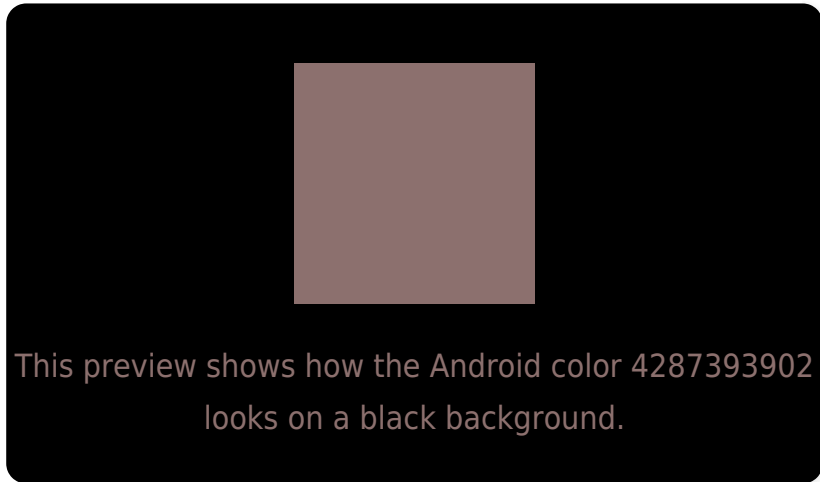
Large Text (above 18pt) WCAG AA ✓ Pass

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

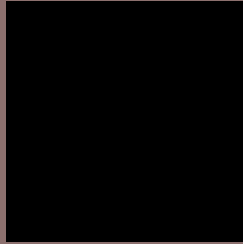
Any Text WCAG AA ✓ Pass

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 4287393902 Background



This preview shows how black text looks on a background with the Android color 4287393902.



This preview shows how white text looks on a background with the Android color 4287393902.

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


4287393902

Protanopia

4286215793

Deuteranopia

4287001454



Tritanopia
4287459191

Trichromacy



Original Color
4287393902

Protanomaly
4286674032

Deuteranomaly
4287132270

Tritanomaly
4287459188

Monochromacy



Original Color
4287393902

Achromatopsia
4286085240

Achromatomaly
4286543220

CSS Examples

Text

The CSS property to change the color of the text to Android 4287393902 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, 112, 110)` looks like.

```
.text, #text, p{  
    color:rgb(140, 112, 110)  
}
```

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, 112, 110) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(140, 112, 110) }
```

Border

The CSS property to change the border of an element to Android 4287393902 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, 112, 110) }
```

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

```
.border{ border-color:rgb(140, 112, 110) }
```

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

Here you see how a box with a 4 pixel `rgb(140, 112, 110)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(140, 112, 110); -webkit-box-  
shadow:4px 4px 4px 4px rgb(140, 112, 110);  
box-shadow:4px 4px 4px 4px rgb(140, 112,  
110) }
```

Background

The CSS property to change the background color of an element to Android 4287393902 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(140, 112, 110) }
```

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

```
.background{ background-color: rgb(140,  
112, 110) }
```

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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