

Converting Colors

Android(4287591792)

Have a look what the booklet for
Android(4287591792) contains.

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Color

Android(4287591792)

Conversions

Conversions Part 1

Format	Color
Hex	8F7570
RGB	143, 117, 112
RGB Percent	56%, 46%, 44%
CMY	0.4392, 0.5412, 0.5608
CMYK	0.00, 0.18, 0.22, 0.44
HSL	10°, 12%, 50%
HSV	10°, 22%, 56%
XYZ	20.6136, 19.7321, 18.0514
YIQ	124.2040, 17.1010, 3.9570

Conversions

Conversions Part 2

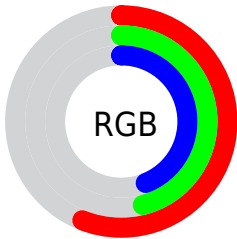
Format	Color
R _Y B	143, 118, 112
Decimal	9401712
CIE Lab	51.53, 9.32, 6.57
CIE LCh	52, 11.397, 35.176
Yxy	19.7321, 0.3530, 0.3379
Android (android.graphics.Color)	4287591792 (0xFF8F7570)
YUV	124.2040, -6.0166, 16.4841
Hunter-Lab	44.4208, 5.0971, 7.0007

Details

The Android color `4287591792` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4285565583`, and the grayscale version is `4286348412`.

A 20% lighter version of the original color is `4291144100`, and `4284237120` is the 20% darker color. If you saturate the color by 10%, you get `4287588706`, and if you desaturate by 10%, it is `4287594878`.

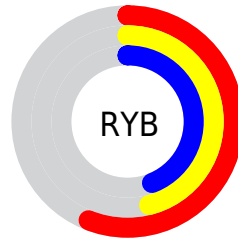
Distribution



Red (56%)

Green (46%)

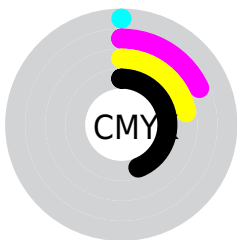
Blue (44%)



Red (56%)

Yellow (46%)

Blue (44%)

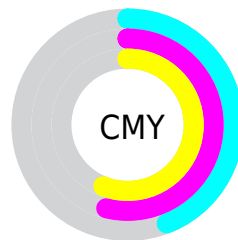


Cyan (0%)

Magenta (18%)

Yellow (22%)

Black (44%)



Cyan (44%)

Magenta (54%)

Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287591792 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 4287591792 by changing the saturation by 10% instead.



4287591792



4287591792

4294967295



4285881432



4291144100



4284237120



4292986047



4282658346



4294893787



4281145622



4294966775



4279828480



4278190080



4287591792



4287591792



4287588706



4287594878



4287585619



4287597965

 4287582533

 4287601051

 4287579447

 4287604137

 4287576361

 4287607224

 4287573274

 4287610310

 4287570188

 4287613396

 4287567616

 4287616482

 4287619569

Harmonies

Analogous

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



4287591545



4287591792



4287264617

Triad

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



4287591792



4285235314



4285692814

Complementary

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



4287591792



4285565583

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.



4284972684



4287591792



4284711292

Square

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



4287591792



4285955691



4284645510



4286544011

Rectangle

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



4287591792



4286872168



4284645510



4285430926

Sweetspot

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



4287591792



4290424749



4287590538



4284373079



4292796126



4284374622

Same Dimension

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



4287591792



4290417290



4287595632



4282859840



4287043072



4278714624

Inverse Universe

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



4285565583



4287279802



4285561743



4282402375



4278219143



4278191624

Previews

White Background



This preview shows how the Android color 4287591792 looks on a white background.

Color Contrast Check

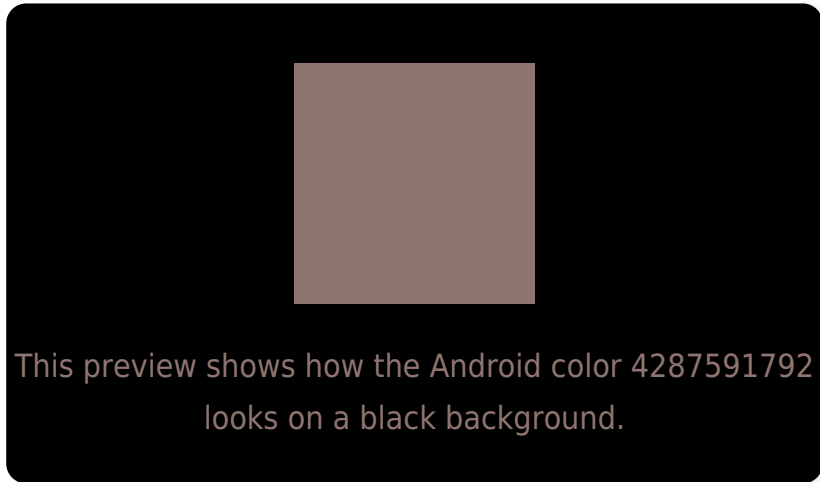
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

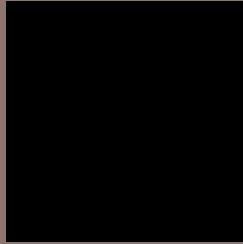
Any Text WCAG AA ✓ Pass

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 4287591792 Background



This preview shows how black text looks on a background with the Android color 4287591792.

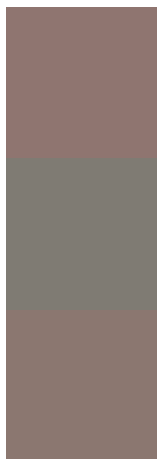


This preview shows how white text looks on a background with the Android color 4287591792.

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

4287591792

Protanopia

4286544755

Deuteranopia

4287330160

Trichromacy



Original Color
4287591792

Protanomaly
4286937458

Deuteranomaly
4287395440

Tritanomaly
4287657080

Monochromacy



Original Color
4287591792

Achromatopsia
4286348412

Achromatomaly
4286806392

CSS Examples

Text

The CSS property to change the color of the text to Android 4287591792 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(143, 117, 112)` looks like.

```
.text, #text, p{  
    color:rgb(143, 117, 112)  
}
```

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(143, 117, 112) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 117, 112) }
```

Border

The CSS property to change the border of an element to Android 4287591792 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(143, 117, 112) }
```

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

```
.border{ border-color:rgb(143, 117, 112) }
```

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

Here you see how a box with a 4 pixel `rgb(143, 117, 112)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 117, 112); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 117, 112);  
box-shadow:4px 4px 4px 4px rgb(143, 117,  
112) }
```

Background

The CSS property to change the background color of an element to Android 4287591792 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 117, 112) }
```

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

```
.background{ background-color: rgb(143,  
117, 112) }
```

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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