

Converting Colors

Android(4287590766)

Have a look what the booklet for
Android(4287590766) contains.

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Color

Android(4287590766)

Conversions

Conversions Part 1

Format	Color
Hex	8F716E
RGB	143, 113, 110
RGB Percent	56%, 44%, 43%
CMY	0.4392, 0.5569, 0.5686
CMYK	0.00, 0.21, 0.23, 0.44
HSL	5°, 13%, 50%
HSV	5°, 23%, 56%
XYZ	20.0473, 18.7757, 17.3193
YIQ	121.6280, 18.8430, 5.4270

Conversions

Conversions Part 2

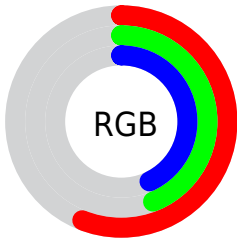
Format	Color
R_{YB}	143, 113, 110
Decimal	9400686
CIE Lab	50.42, 11.32, 6.16
CIE LCh	50, 12.887, 28.550
Yxy	18.7757, 0.3571, 0.3344
Android (android.graphics.Color)	4287590766 (0xFF8F716E)
YUV	121.6280, -5.7326, 18.7432
Hunter-Lab	43.3309, 6.7549, 6.6335

Details

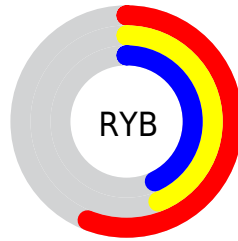
The Android color `4287590766` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4285435023`, and the grayscale version is `4286216826`.

A 20% lighter version of the original color is `4291143074`, and `4284236095` is the 20% darker color. If you saturate the color by 10%, you get `4287587424`, and if you desaturate by 10%, it is `4287594108`.

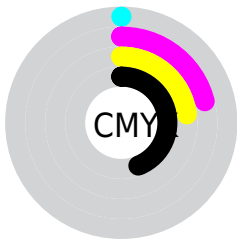
Distribution



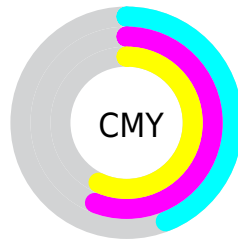
- Red (56%)
- Green (44%)
- Blue (43%)



- Red (56%)
- Yellow (44%)
- Blue (43%)



- Cyan (0%)
- Magenta (21%)
- Yellow (23%)
- Black (44%)



- Cyan (44%)
- Magenta (56%)
- Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287590766 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 4287590766 by changing the saturation by 10% instead.



4287590766



4287590766

4294967295



4285880406



4291143074



4284236095



4292985021



4282657577



4294892760



4281144852



4294965493



4279828480



4278190080



4287590766



4287590766



4287587424



4287594108



4287584081



4287597451

 4287580739

 4287600793

 4287577397

 4287604135

 4287574055

 4287607478

 4287570712

 4287610820

 4287567370

 4287614162

 4287565056

 4287617504

 4287620847

Harmonies

Analogous

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



4287524985



4287590766



4287263846

Triad

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



4287590766



4285103468



4285233550

Complementary

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



4287590766



4285435023

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.



4284447882



4287590766



4284448375

Square

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



4287590766



4285889381



4284186242



4286150027

Rectangle

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



4287590766



4286936675



4284186242



4284971661

Sweetspot

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



4287590766



4290424493



4287590028



4284372823



4292796126



4284374622

Same Dimension

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



4287590766



4290415494



4287594862



4282859840



4287040512



4278714624

Inverse Universe

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



4285435023



4287018426



4285430927



4282402631



4278221703



4278191880

Previews

White Background



This preview shows how the Android color 4287590766 looks on a white background.

Color Contrast Check

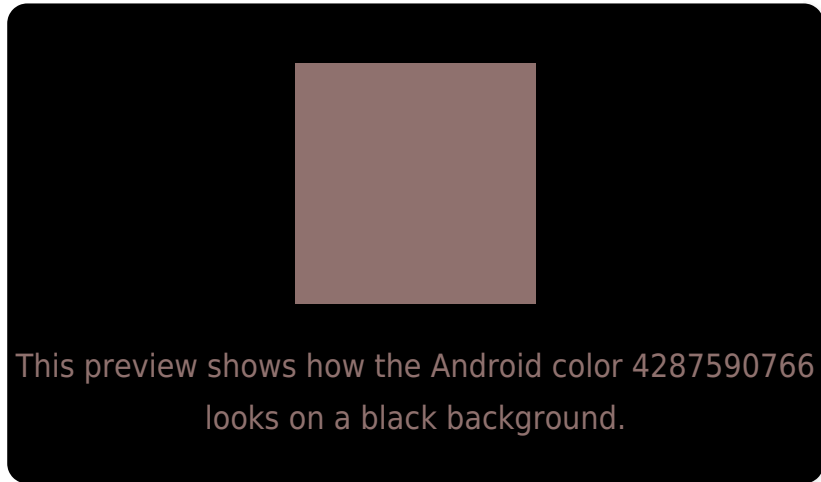
Large Text (above 18pt) WCAG AA ✓ Pass

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

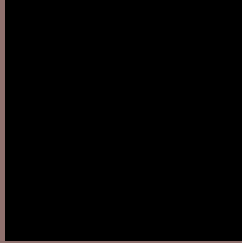
Any Text WCAG AA ✓ Pass

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 4287590766 Background



This preview shows how black text looks on a background with the Android color 4287590766.



This preview shows how white text looks on a background with the Android color 4287590766.

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

4287590766

Protanopia

4286347378

Deuteranopia

4287132781

Trichromacy



Original Color
4287590766

Protanomaly
4286805361

Deuteranomaly
4287329133

Tritanomaly
4287656052

Monochromacy



Original Color
4287590766

Achromatopsia
4286216826

Achromatomaly
4286740342

CSS Examples

Text

The CSS property to change the color of the text to Android 4287590766 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, 113, 110)` looks like.

```
.text, #text, p{  
    color:rgb(143, 113, 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(143, 113, 110) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 113, 110) }
```

Border

The CSS property to change the border of an element to Android 4287590766 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, 113, 110) }
```

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

```
.border{ border-color:rgb(143, 113, 110) }
```

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

Here you see how a box with a 4 pixel `rgb(143, 113, 110)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 113, 110); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 113, 110);  
box-shadow:4px 4px 4px 4px rgb(143, 113,  
110) }
```

Background

The CSS property to change the background color of an element to Android 4287590766 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 113, 110) }
```

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

```
.background{ background-color: rgb(143,  
113, 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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