

Converting Colors

Android(4287586397)

Have a look what the booklet for
Android(4287586397) contains.

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Color

Android(4287586397)

Conversions

Conversions Part 1

Format	Color
Hex	8F605D
RGB	143, 96, 93
RGB Percent	56%, 38%, 36%
CMY	0.4392, 0.6235, 0.6353
CMYK	0.00, 0.33, 0.35, 0.44
HSL	4°, 21%, 46%
HSV	4°, 35%, 56%
XYZ	17.4863, 14.9957, 12.3288
YIQ	109.7110, 28.9750, 9.0310

Conversions

Conversions Part 2

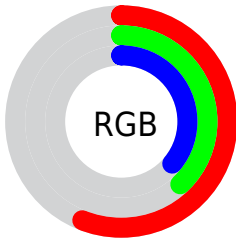
Format	Color
R_{YB}	143, 96, 93
Decimal	9396317
CIE _{Lab}	45.63, 18.73, 9.50
CIE _{LCh}	46, 21.005, 26.885
Yxy	14.9957, 0.3902, 0.3346
Android (android.graphics.Color)	4287586397 (0xFF8F605D)
YUV	109.7110, -8.2385, 29.1945
Hunter-Lab	38.7243, 12.8360, 8.2307

Details

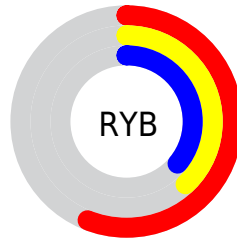
The Android color `4287586397` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284320911`, and the grayscale version is `4285427310`.

A 20% lighter version of the original color is `4291203983`, and `4284166447` is the 20% darker color. If you saturate the color by 10%, you get `4287583055`, and if you desaturate by 10%, it is `4287589739`.

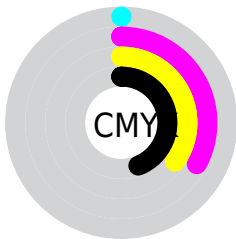
Distribution



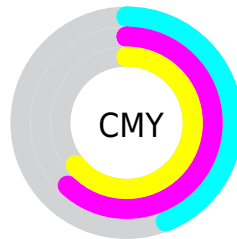
- Red (56%)
- Green (38%)
- Blue (36%)



- Red (56%)
- Yellow (38%)
- Blue (36%)



- Cyan (0%)
- Magenta (33%)
- Yellow (35%)
- Black (44%)



- Cyan (44%)
- Magenta (62%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287586397 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 4287586397 by changing the saturation by 10% instead.



4287586397



4287586397

4294967295



4285876293



4291203983



4284166447



4293111466



4282522394



4294953413



4281074688



4294960609



4278190080

4294967294



4287586397



4287586397



4287583055



4287589739



4287579456



4287593338

 4287576114

 4287596680

 4287572516

 4287600278

 4287569174

 4287603621

 4287565575

 4287607219

 4287564032

 4287610561

 4287614159

 4287617502

Harmonies

Analogous

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



4287455087



4287586397



4287128655

Triad

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



4287586397



4283724888



4283657871

Complementary

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



4287586397



4284320911

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.



4282151817



4287586397



4282414698

Square

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



4287586397



4285034572



4281693563



4285294731

Rectangle

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



4287586397



4286539850



4281693563



4283068558

Sweetspot

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



4287586397



4290423208



4287585677



4284372051



4292796126



4284374622

Same Dimension

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



4287586397



4290408812



4287592797



4282859840



4287039488



4278714368

Inverse Universe

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



4284320911



4285314490



4284314767



4282402631



4278222727



4278191880

Previews

White Background



This preview shows how the Android color 4287586397 looks on a white background.

Color Contrast Check

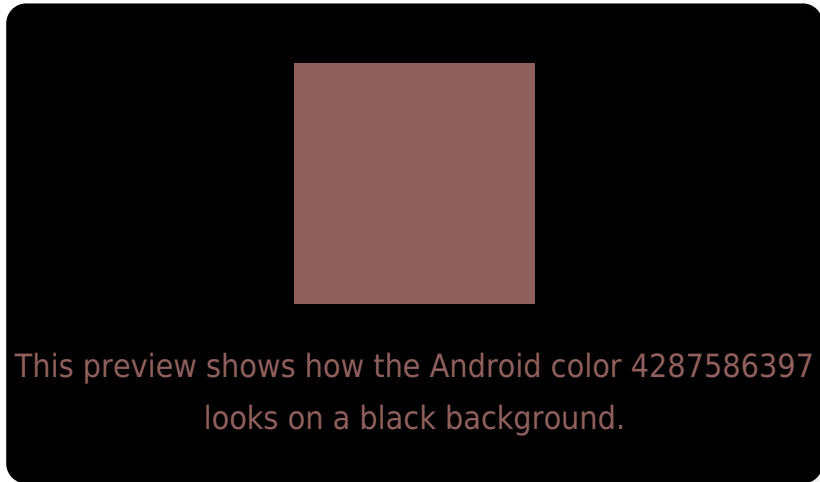
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287586397 Background



This preview shows how black text looks on a background with the Android color 4287586397.



This preview shows how white text looks on a background with the Android color 4287586397.

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
4287586397

Protanopia
4285557859

Deuteranopia
4286408795



Tritanopia
4287651686

Trichromacy



Original Color
4287586397

Protanomaly
4286277729

Deuteranomaly
4286866780

Tritanomaly
4287651683

Monochromacy



Original Color
4287586397

Achromatopsia
4285427310

Achromatomaly
4286212456

CSS Examples

Text

The CSS property to change the color of the text to Android 4287586397 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, 96, 93)` looks like.

```
.text, #text, p{  
    color:rgb(143, 96, 93)  
}
```

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, 96, 93) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 96, 93) }
```

Border

The CSS property to change the border of an element to Android 4287586397 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, 96, 93) }
```

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

```
.border{ border-color:rgb(143, 96, 93) }
```

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

Here you see how a box with a 4 pixel `rgb(143, 96, 93)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 96, 93); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 96, 93);  
box-shadow:4px 4px 4px 4px rgb(143, 96,  
93) }
```

Background

The CSS property to change the background color of an element to Android 4287586397 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 96, 93) }
```

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

```
.background{ background-color: rgb(143, 96,  
93) }
```

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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