

Converting Colors

Android(4287586140)

Have a look what the booklet for
Android(4287586140) contains.

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Color

Android(4287586140)

Conversions

Conversions Part 1

Format	Color
Hex	8F5F5C
RGB	143, 95, 92
RGB Percent	56%, 37%, 36%
CMY	0.4392, 0.6275, 0.6392
CMYK	0.00, 0.34, 0.36, 0.44
HSL	4°, 22%, 46%
HSV	4°, 36%, 56%
XYZ	17.3517, 14.7968, 12.0667
YIQ	109.0100, 29.5710, 9.2430

Conversions

Conversions Part 2

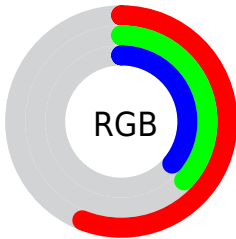
Format	Color
R _Y B	143, 95, 92
Decimal	9396060
CIE Lab	45.35, 19.18, 9.72
CIE LCh	45, 21.504, 26.864
Yxy	14.7968, 0.3924, 0.3347
Android (android.graphics.Color)	4287586140 (0xFF8F5F5C)
YUV	109.0100, -8.3859, 29.8092
Hunter-Lab	38.4666, 13.2021, 8.3277

Details

The Android color `4287586140` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284255375`, and the grayscale version is `4285361517`.

A 20% lighter version of the original color is `4291203726`, and `4284166190` is the 20% darker color. If you saturate the color by 10%, you get `4287582798`, and if you desaturate by 10%, it is `4287589482`.

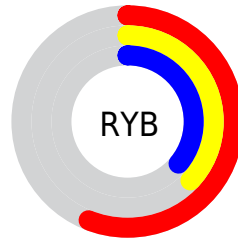
Distribution



Red (56%)

Green (37%)

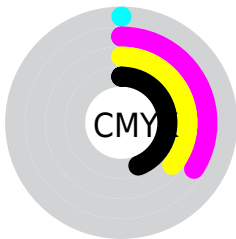
Blue (36%)



Red (56%)

Yellow (37%)

Blue (36%)

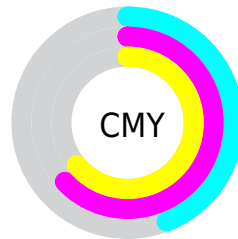


Cyan (0%)

Magenta (34%)

Yellow (36%)

Black (44%)



Cyan (44%)

Magenta (63%)

Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287586140 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 4287586140 by changing the saturation by 10% instead.



4287586140



4287586140

4294967295



4285876036



4291203726



4284166190



4293111209



4282522138



4294953156



4281074432



4294960352



4278190080

4294967292



4287586140



4287586140



4287582798



4287589482



4287579199



4287593081

 4287575857

 4287596423

 4287572259

 4287600021

 4287568916

 4287603363

 4287565318

 4287606962

 4287563776

 4287610304

 4287613902

 4287617245

Harmonies

Analogous

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



4287454830



4287586140



4287128654

Triad

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



4287586140



4283593559



4283526799

Complementary

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



4287586140



4284255375

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.



4281954953



4287586140



4282283369

Square

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



4287586140



4284968779



4281496955



4285228939

Rectangle

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



4287586140



4286539849



4281496955



4282937230

Sweetspot

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



4287586140



4290422694



4287585420



4284371794



4292796126



4284374622

Same Dimension

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



4287586140



4290408298



4287592540



4282859840



4287039488



4278714368

Inverse Universe

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



4284255375



4285183418



4284248975



4282402631



4278222727



4278191880

Previews

White Background



This preview shows how the Android color 4287586140 looks on a white background.

Color Contrast Check

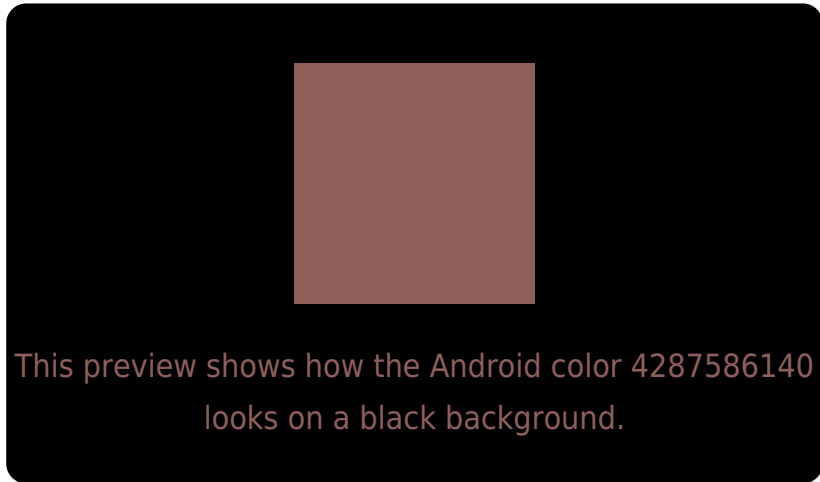
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287586140 Background



This preview shows how black text looks on a background with the Android color 4287586140.



This preview shows how white text looks on a background with the Android color 4287586140.

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


4287586140

Protanopia

4285557602

Deuteranopia

4286343258



Tritanopia
4287651429

Trichromacy



Original Color
4287586140

Protanomaly
4286277472

Deuteranomaly
4286801243

Tritanomaly
4287651426

Monochromacy



Original Color
4287586140

Achromatopsia
4285361517

Achromatomaly
4286146663

CSS Examples

Text

The CSS property to change the color of the text to Android 4287586140 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, 95, 92)` looks like.

```
.text, #text, p{  
  color:rgb(143, 95, 92)  
}
```

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, 95, 92) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 95, 92) }
```

Border

The CSS property to change the border of an element to Android 4287586140 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, 95, 92) }
```

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

```
.border{ border-color:rgb(143, 95, 92) }
```

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

Here you see how a box with a 4 pixel rgb(143, 95, 92) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 95, 92); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 95, 92);  
box-shadow:4px 4px 4px 4px rgb(143, 95,  
92) }
```

Background

The CSS property to change the background color of an element to Android 4287586140 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 95, 92) }
```

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

```
.background{ background-color: rgb(143, 95,  
92) }
```

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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