

Converting Colors

Android(4286990940)

Have a look what the booklet for
Android(4286990940) contains.

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Color

Android(4286990940)

Conversions

Conversions Part 1

Format	Color
Hex	864A5C
RGB	134, 74, 92
RGB Percent	53%, 29%, 36%
CMY	0.4745, 0.7098, 0.6392
CMYK	0.00, 0.45, 0.31, 0.47
HSL	342°, 29%, 41%
HSV	342°, 45%, 53%
XYZ	14.2121, 10.7386, 11.4489
YIQ	93.9920, 29.9820, 18.3180

Conversions

Conversions Part 2

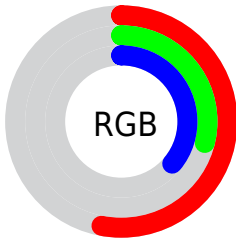
Format	Color
RYB	134, 74, 92
Decimal	8800860
CIELab	39.14, 27.73, 0.66
CIElCh	39, 27.735, 1.374
Yxy	10.7386, 0.3904, 0.2950
Android (android.graphics.Color)	4286990940 (0xFF864A5C)
YUV	93.9920, -0.9821, 35.0870
Hunter-Lab	32.7698, 20.0672, 2.2245

Details

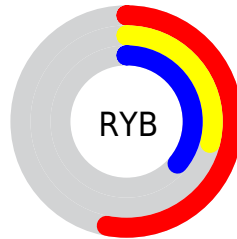
The Android color **4286990940** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4283074164**, and the grayscale version is **4284374622**.

A 20% lighter version of the original color is **4290608270**, and **4283570990** is the 20% darker color. If you saturate the color by 10%, you get **4286987603**, and if you desaturate by 10%, it is **4286994277**.

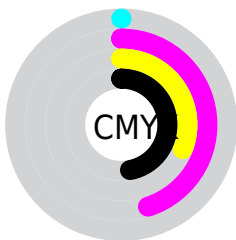
Distribution



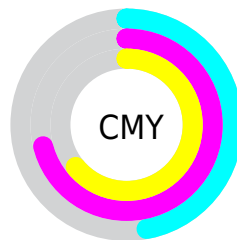
- Red (53%)
- Green (29%)
- Blue (36%)



- Red (53%)
- Yellow (29%)
- Blue (36%)



- Cyan (0%)
- Magenta (45%)
- Yellow (31%)
- Black (47%)



- Cyan (47%)
- Magenta (71%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286990940 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 4286990940 by changing the saturation by 10% instead.



4286990940



4286990940

4294967295



4285280837



4290608270



4283570990



4292449961



4281926426



4294357444



4280680449



4294954464



4278190080



4294961660



4286990940



4286990940



4286987603



4286994277



4286984009



4286997871

4286980672

4287001208

4286977078

4287004802

4286973741

4287008139

4286971944

4287011476

4287015070

4287018407

4287022000

Harmonies

Analogous

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



4286140018



4286990940



4286991430

Triad

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



4286990940



4283589173



4278215811

Complementary

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



4286990940



4283074164

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.



4278216563



4286990940



4281755206

Square

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



4286990940



4285094702



4278937692



4282015369

Rectangle

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



4286990940



4286599482



4278937692



4278216319

Sweetspot

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



4286990940



4289566622



4285811334



4283910477



4292269782



4283914071

Same Dimension

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



4286990940



4289548396



4286993994



4282530878



4286709799



4278386689

Inverse Universe

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



4286990940



4289548396



4283071110



4282530878



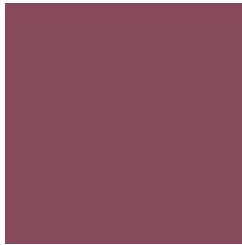
4286709799



4278386689

Previews

White Background



This preview shows how the Android color 4286990940 looks on a white background.

Color Contrast Check

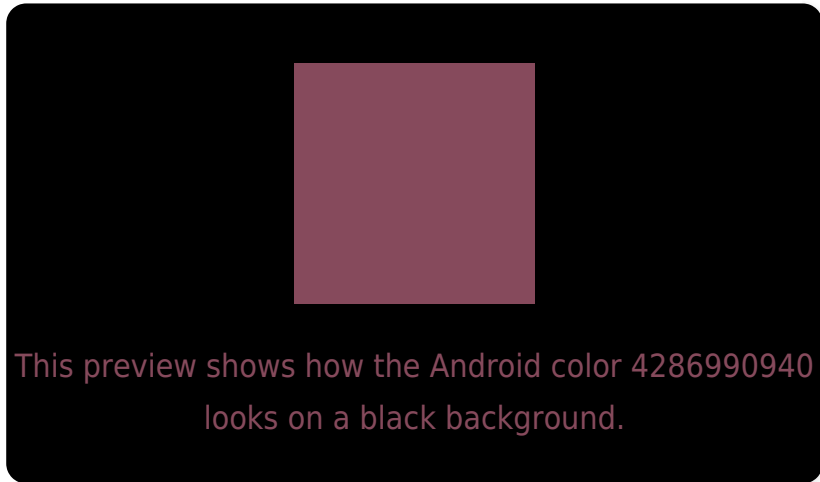
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286990940 Background



This preview shows how black text looks on a background with the Android color 4286990940.



This preview shows how white text looks on a background with the Android color 4286990940.

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
4286990940

Protanopia
4284177511

Deuteranopia
4284963417

Trichromacy



Original Color
4286990940

Protanomaly
4285224291

Deuteranomaly
4285682778

Tritanomaly
4286925653

Monochromacy



Original Color
4286990940

Achromatopsia
4284374622

Achromatomaly
4285355869

CSS Examples

Text

The CSS property to change the color of the text to Android 4286990940 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(134, 74, 92)` looks like.

```
.text, #text, p{  
    color:rgb(134, 74, 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(134, 74, 92) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(134, 74, 92) }
```

Border

The CSS property to change the border of an element to Android 4286990940 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(134, 74, 92) }
```

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

```
.border{ border-color:rgb(134, 74, 92) }
```

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

Here you see how a box with a 4 pixel `rgb(134, 74, 92)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(134, 74, 92); -webkit-box-  
shadow:4px 4px 4px 4px rgb(134, 74, 92);  
box-shadow:4px 4px 4px 4px rgb(134, 74,  
92) }
```

Background

The CSS property to change the background color of an element to Android 4286990940 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(134, 74, 92) }
```

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

```
.background{ background-color: rgb(134, 74,  
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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