

Converting Colors

Android(4286990673)

Have a look what the booklet for
Android(4286990673) contains.

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Color

Android(4286990673)

Conversions

Conversions Part 1

Format	Color
Hex	864951
RGB	134, 73, 81
RGB Percent	53%, 29%, 32%
CMY	0.4745, 0.7137, 0.6824
CMYK	0.00, 0.46, 0.40, 0.47
HSL	352°, 29%, 41%
HSV	352°, 46%, 53%
XYZ	13.6993, 10.4275, 9.0753
YIQ	92.1510, 33.7880, 15.4200

Conversions

Conversions Part 2

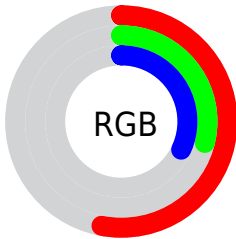
Format	Color
R_{YB}	134, 73, 81
Decimal	8800593
CIE _{Lab}	38.60, 26.81, 6.77
CIE _{LCh}	39, 27.655, 14.176
Yxy	10.4275, 0.4126, 0.3141
Android (android.graphics.Color)	4286990673 (0xFF864951)
YUV	92.1510, -5.4974, 36.7016
Hunter-Lab	32.2916, 19.2157, 5.9413

Details

The Android color `4286990673` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4283008638`, and the grayscale version is `4284243036`.

A 20% lighter version of the original color is `4290608002`, and `4283570725` is the 20% darker color. If you saturate the color by 10%, you get `4286987333`, and if you desaturate by 10%, it is `4286994013`.

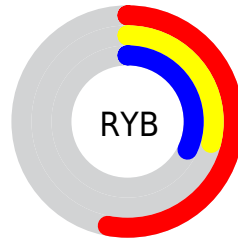
Distribution



Red (53%)

Green (29%)

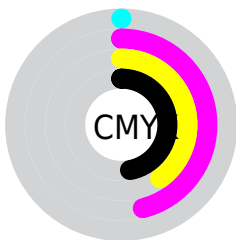
Blue (32%)



Red (53%)

Yellow (29%)

Blue (32%)

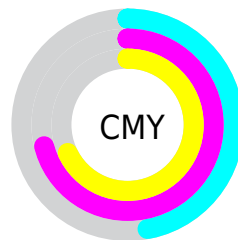


Cyan (0%)

Magenta (46%)

Yellow (40%)

Black (47%)



Cyan (47%)

Magenta (71%)

Yellow (68%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286990673 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 4286990673 by changing the saturation by 10% instead.

■ 4286990673

■ 4286990673

4294967295

■ 4285215034

■ 4290608002

■ 4283570725

■ 4292515228

■ 4281926416

■ 4294422711

■ 4280483841

■ 4294954195

■ 4278190080

■ 4294961391

■ 4286990673

■ 4286990673

■ 4286987333

■ 4286994013

■ 4286983738

■ 4286997608

 4286980398

 4287000948

 4286976802

 4287004544

 4286973463

 4287007883

 4286971922

 4287011223

 4287014818

 4287018158

 4287021754

Harmonies

Analogous

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



4286532200



4286990673



4286664253

Triad

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



4286990673



4282803002



4280050054

Complementary

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



4286990673



4283008638

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.



4278216057



4286990673



4280706638

Square

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



4286990673



4284439854



4278216549



4283062662

Rectangle

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



4286990673



4286141235



4278216549



4278215299

Sweetspot

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



4286990673



4289566104



4286466438



4283910218



4292269782



4283914071

Same Dimension

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



4286990673



4289547867



4286996297



4282530877



4286709777



4278386688

Inverse Universe

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



4286990673



4289547867



4283003014



4282530877



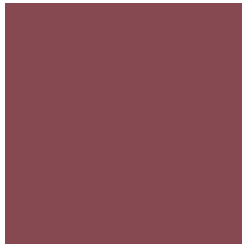
4286709777



4278386688

Previews

White Background



This preview shows how the Android color 4286990673 looks on a white background.

Color Contrast Check

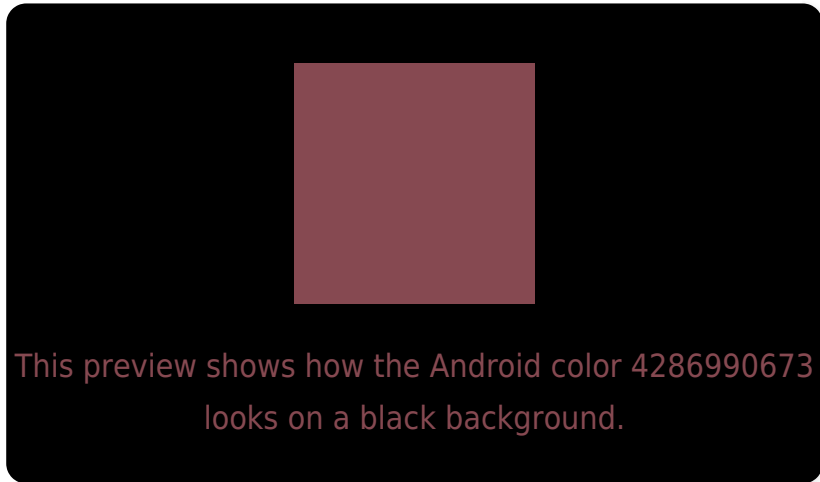
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286990673 Background



This preview shows how black text looks on a background with the Android color 4286990673.



This preview shows how white text looks on a background with the Android color 4286990673.

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
4286990673

Protanopia
4284308315

Deuteranopia
4285093966



Tritanopia
4286990671

Trichromacy



Original Color
4286990673

Protanomaly
4285289559

Deuteranomaly
4285813583

Tritanomaly
4286990672

Monochromacy



Original Color
4286990673

Achromatopsia
4284243036

Achromatomaly
4285224280

CSS Examples

Text

The CSS property to change the color of the text to Android 4286990673 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, 73, 81)` looks like.

```
.text, #text, p{  
    color:rgb(134, 73, 81)  
}
```

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, 73, 81) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(134, 73, 81) }
```

Border

The CSS property to change the border of an element to Android 4286990673 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, 73, 81) }
```

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

```
.border{ border-color:rgb(134, 73, 81) }
```

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

Here you see how a box with a 4 pixel rgb(134, 73, 81) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(134, 73, 81); -webkit-box-  
shadow:4px 4px 4px 4px rgb(134, 73, 81);  
box-shadow:4px 4px 4px 4px rgb(134, 73,  
81) }
```

Background

The CSS property to change the background color of an element to Android 4286990673 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(134, 73, 81) }
```

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

```
.background{ background-color: rgb(134, 73,  
81) }
```

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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