

Converting Colors

Android(4286531933)

Have a look what the booklet for
Android(4286531933) contains.

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Color

Android(4286531933)

Conversions

Conversions Part 1

Format	Color
Hex	7F495D
RGB	127, 73, 93
RGB Percent	50%, 29%, 36%
CMY	0.5020, 0.7137, 0.6353
CMYK	0.00, 0.43, 0.27, 0.50
HSL	338°, 27%, 39%
HSV	338°, 43%, 50%
XYZ	13.1107, 10.0674, 11.6081
YIQ	91.4260, 25.7640, 17.6680

Conversions

Conversions Part 2

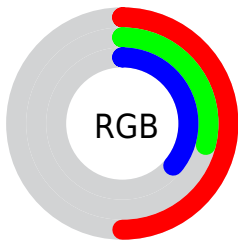
Format	Color
R_{YB}	127, 73, 93
Decimal	8341853
CIE Lab	37.96, 25.74, -1.79
CIE LCh	38, 25.807, 356.014
Yxy	10.0674, 0.3769, 0.2894
Android (android.graphics.Color)	4286531933 (0xFF7F495D)
YUV	91.4260, 0.7760, 31.1984
Hunter-Lab	31.7292, 18.2313, 0.5192

Details

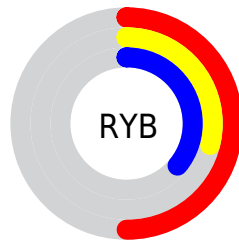
The Android color **4286531933** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4283006827**, and the grayscale version is **4284177243**.

A 20% lighter version of the original color is **4290083727**, and **4283177775** is the 20% darker color. If you saturate the color by 10%, you get **4286528597**, and if you desaturate by 10%, it is **4286535269**.

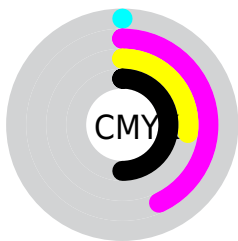
Distribution



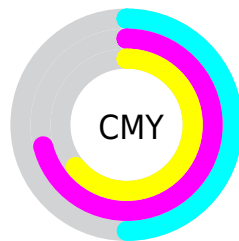
- Red (50%)
- Green (29%)
- Blue (36%)



- Red (50%)
- Yellow (29%)
- Blue (36%)



- Cyan (0%)
- Magenta (43%)
- Yellow (27%)
- Black (50%)



- Cyan (50%)
- Magenta (71%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286531933 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 4286531933 by changing the saturation by 10% instead.

4286531933

4286531933

4294967295

4284821829

4290083727

4283177775

4291925418

4281599002

4293832901

4280221697

4294953953

4278190080

4294961405

4286531933

4286531933

4286528597

4286535269

4286525517

4286538349

 4286522181

 4286541685

 4286518845

 4286545021

 4286515765

 4286548357

 4286513199

 4286551437

 4286554773

 4286558109

 4286561189

Harmonies

Analogous

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



4285615473



4286531933



4286663240

Triad

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



4286531933



4283719219



4278215035

Complementary

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



4286531933



4283006827

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.



4278215787



4286531933



4282081857

Square

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



4286531933



4285093679



4280050774



4281621635

Rectangle

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



4286531933



4286402108



4280050774



4278215543

Sweetspot

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



4286531933



4289106072



4285155711



4283713356



4292138196



4283716692

Same Dimension

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



4286531933



4289089905



4286533449



4282399036



4286578735



4278190080

Inverse Universe

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



4286531933



4289089905



4283005311



4282399036



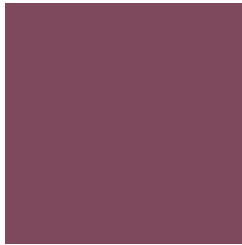
4286578735



4278190080

Previews

White Background



This preview shows how the Android color 4286531933 looks on a white background.

Color Contrast Check

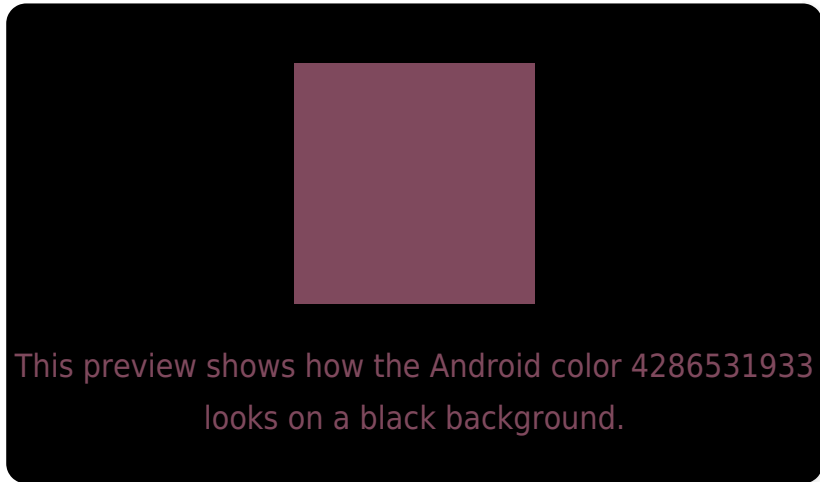
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286531933 Background



This preview shows how black text looks on a background with the Android color 4286531933.



This preview shows how white text looks on a background with the Android color 4286531933.

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
4286531933

Protanopia
4283914599

Deuteranopia
4284634971

Trichromacy



Original Color
4286531933

Protanomaly
4284896099

Deuteranomaly
4285354588

Tritanomaly
4286466645

Monochromacy



Original Color
4286531933

Achromatopsia
4284177243

Achromatomaly
4285027420

CSS Examples

Text

The CSS property to change the color of the text to Android 4286531933 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(127, 73, 93)` looks like.

```
.text, #text, p{  
    color:rgb(127, 73, 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(127, 73, 93) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(127, 73, 93) }
```

Border

The CSS property to change the border of an element to Android 4286531933 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(127, 73, 93) }
```

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

```
.border{ border-color:rgb(127, 73, 93) }
```

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

Here you see how a box with a 4 pixel rgb(127, 73, 93) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(127, 73, 93); -webkit-box-  
shadow:4px 4px 4px 4px rgb(127, 73, 93);  
box-shadow:4px 4px 4px 4px rgb(127, 73,  
93) }
```

Background

The CSS property to change the background color of an element to Android 4286531933 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(127, 73, 93) }
```

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

```
.background{ background-color: rgb(127, 73,  
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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