

Converting Colors

Android(4286141274)

Have a look what the booklet for
Android(4286141274) contains.

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Color

Android(4286141274)

Conversions

Conversions Part 1

Format	Color
Hex	79535A
RGB	121, 83, 90
RGB Percent	47%, 33%, 35%
CMY	0.5255, 0.6745, 0.6471
CMYK	0.00, 0.31, 0.26, 0.53
HSL	349°, 19%, 40%
HSV	349°, 31%, 47%
XYZ	12.8239, 10.9896, 11.1182
YIQ	95.1600, 20.4010, 10.2330

Conversions

Conversions Part 2

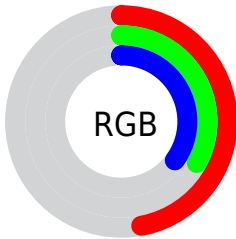
Format	Color
R_{YB}	121, 83, 90
Decimal	7951194
CIE Lab	39.56, 16.95, 2.32
CIE LCh	40, 17.109, 7.786
Yxy	10.9896, 0.3671, 0.3146
Android (android.graphics.Color)	4286141274 (0xFF79535A)
YUV	95.1600, -2.5439, 22.6617
Hunter-Lab	33.1506, 11.0367, 3.3205

Details

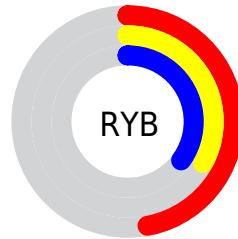
The Android color `4286141274` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4283660658`, and the grayscale version is `4284440415`.

A 20% lighter version of the original color is `4289627532`, and `4282852653` is the 20% darker color. If you saturate the color by 10%, you get `4286138192`, and if you desaturate by 10%, it is `4286144356`.

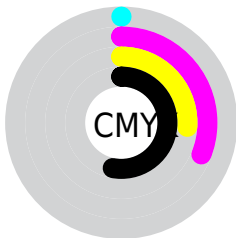
Distribution



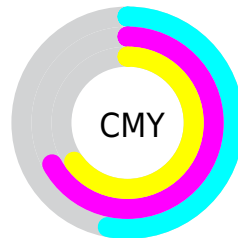
- Red (47%)
- Green (33%)
- Blue (35%)



- Red (47%)
- Yellow (33%)
- Blue (35%)



- Cyan (0%)
- Magenta (31%)
- Yellow (26%)
- Black (53%)



- Cyan (53%)
- Magenta (67%)
- Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286141274 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 4286141274 by changing the saturation by 10% instead.



4286141274



4286141274

4294967295



4284496963



4289627532



4282852653



4291469222



4281339928



4293311169



4280025089



4294956765



4278190080



4294963962



4286141274



4286141274



4286138192



4286144356



4286135110



4286147438

■ 4286132028

■ 4286150520

■ 4286128947

■ 4286153601

■ 4286125609

■ 4286156939

■ 4286122527

■ 4286160021

■ 4286119958

■ 4286163103

■ 4286166185

■ 4286169267

Harmonies

Analogous

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



4285682792



4286141274



4286076237

Triad

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



4286141274



4283720007



4282278263

Complementary

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



4286141274



4283660658

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.



4281623662



4286141274



4282672210

Square

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



4286141274



4284767554



4281820512



4283522425

Rectangle

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



4286141274



4285814598



4281820512



4281951092

Sweetspot

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



4286141274



4288581778



4285617017



4283385416



4291809231



4283387727

Same Dimension

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



4286141274



4288569965



4286144083



4282201912



4286382103



4294705199

Inverse Universe

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



4286141274



4288569965



4283657849



4282201912



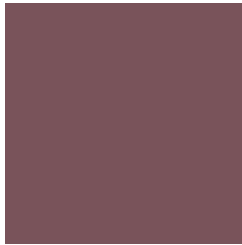
4286382103



4294705199

Previews

White Background



This preview shows how the Android color 4286141274 looks on a white background.

Color Contrast Check

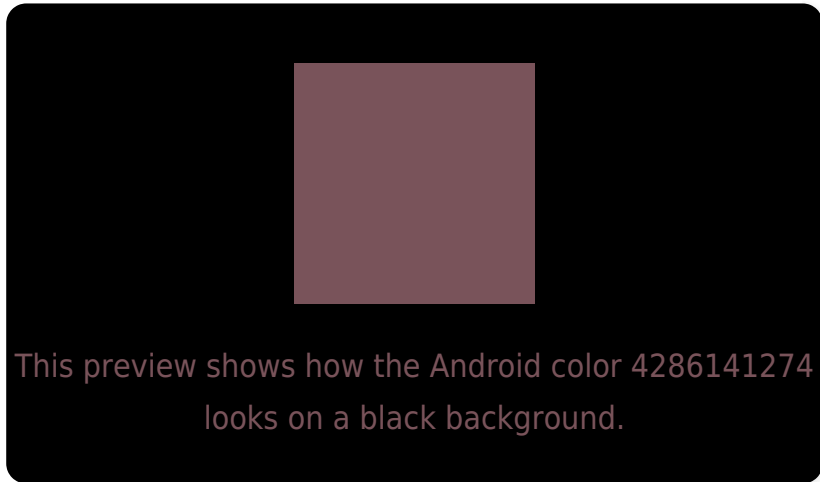
Large Text (above 18pt) WCAG AA ✓ Pass

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

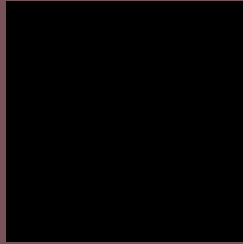
Any Text WCAG AA × Fail

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 4286141274 Background



This preview shows how black text looks on a background with the Android color 4286141274.



This preview shows how white text looks on a background with the Android color 4286141274.

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


4286141274

Protanopia

4284374368

Deuteranopia

4285028953



Tritanopia
4286141273

Trichromacy



Original Color

4286141274

Protanomaly

4285028702

Deuteranomaly

4285421401

Tritanomaly

4286141273

Monochromacy



Original Color

4286141274

Achromatopsia

4284440415

Achromatomaly

4285029213

CSS Examples

Text

The CSS property to change the color of the text to Android 4286141274 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(121, 83, 90)` looks like.

```
.text, #text, p{  
    color:rgb(121, 83, 90)  
}
```

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(121, 83, 90) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(121, 83, 90) }
```

Border

The CSS property to change the border of an element to Android 4286141274 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(121, 83, 90) }
```

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

```
.border{ border-color:rgb(121, 83, 90) }
```

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

Here you see how a box with a 4 pixel `rgb(121, 83, 90)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(121, 83, 90); -webkit-box-  
shadow:4px 4px 4px 4px rgb(121, 83, 90);  
box-shadow:4px 4px 4px 4px rgb(121, 83,  
90) }
```

Background

The CSS property to change the background color of an element to Android 4286141274 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(121, 83, 90) }
```

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

```
.background{ background-color: rgb(121, 83,  
90) }
```

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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