

Converting Colors

Android(4286207594)

Have a look what the booklet for
Android(4286207594) contains.

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Color

Android(4286207594)

Conversions

Conversions Part 1

Format	Color
Hex	7A566A
RGB	122, 86, 106
RGB Percent	48%, 34%, 42%
CMY	0.5216, 0.6627, 0.5843
CMYK	0.00, 0.30, 0.13, 0.52
HSL	327°, 17%, 41%
HSV	327°, 30%, 48%
XYZ	13.9553, 11.8338, 15.1843
YIQ	99.0440, 15.0360, 13.8520

Conversions

Conversions Part 2

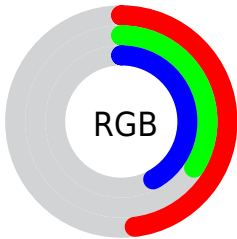
Format	Color
R_{YB}	122, 86, 106
Decimal	8017514
CIE _{Lab}	40.95, 18.30, -5.52
CIE _{LCh}	41, 19.116, 343.203
Yxy	11.8338, 0.3406, 0.2888
Android (android.graphics.Color)	4286207594 (0xFF7A566A)
YUV	99.0440, 3.4293, 20.1324
Hunter-Lab	34.4002, 12.2128, -2.0905

Details

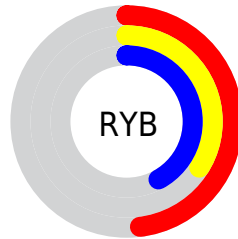
The Android color `4286207594` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4283857510`, and the grayscale version is `4284703587`.

A 20% lighter version of the original color is `4289693853`, and `4282984507` is the 20% darker color. If you saturate the color by 10%, you get `4286204517`, and if you desaturate by 10%, it is `4286210671`.

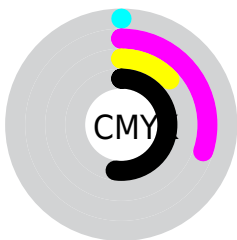
Distribution



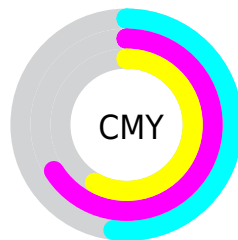
- Red (48%)
- Green (34%)
- Blue (42%)



- Red (48%)
- Yellow (34%)
- Blue (42%)



- Cyan (0%)
- Magenta (30%)
- Yellow (13%)
- Black (52%)



- Cyan (52%)
- Magenta (66%)
- Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286207594 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 4286207594 by changing the saturation by 10% instead.

4286207594

4286207594

4294967295

4284563026

4289693853

4282984507

4291535544

4281406245

4293377748

4280221712

4294957808

4278190080

4294964991

4286207594

4286207594

4286204517

4286210671

4286201439

4286213749

4286198106

4286217082

4286195028

4286220160

4286191951

4286223237

4286188873

4286226315

4286185796

4286229392

4286185540

4286232725

4286235803

Harmonies

Analogous

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



4285225591



4286207594



4286600538

Triad

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



4286207594



4284834370



4281428085

Complementary

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



4286207594



4283857510

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.



4281559399



4286207594



4283655753

Square

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



4286207594



4285816131



4282476887



4282410366

Rectangle

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



4286207594



4286535248



4282476887



4281297265

Sweetspot

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



4286207594



4288581784



4284896890



4283385419



4291809231



4283387727

Same Dimension

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



4286207594



4288571270



4286207576



4282201914



4286382149



4294705292

Inverse Universe

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



4286207594



4288571270



4283857528



4282201914



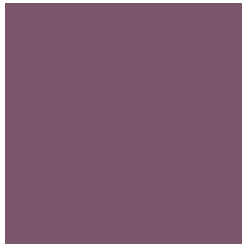
4286382149



4294705292

Previews

White Background



This preview shows how the Android color 4286207594 looks on a white background.

Color Contrast Check

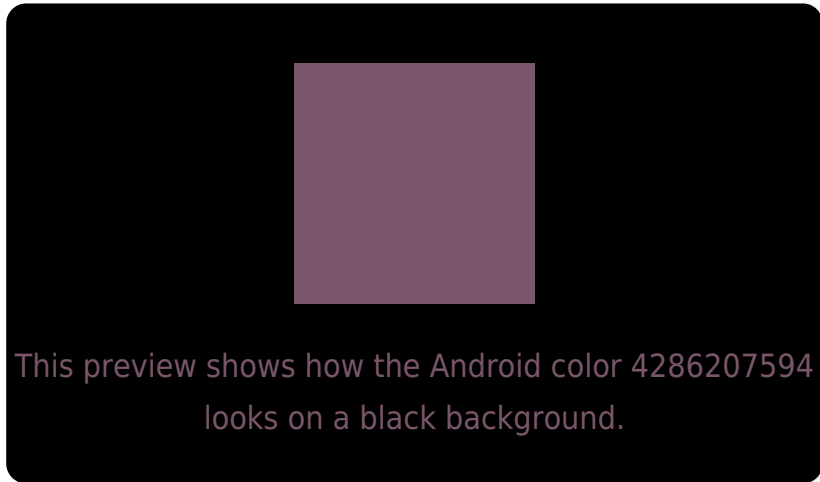
Large Text (above 18pt) WCAG AA ✓ Pass

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

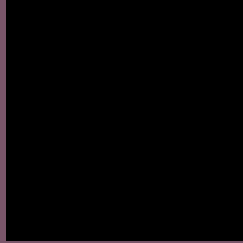
Any Text WCAG AA × Fail

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 4286207594 Background



This preview shows how black text looks on a background with the Android color 4286207594.



This preview shows how white text looks on a background with the Android color 4286207594.

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


4286207594

Protanopia

4284375152

Deuteranopia

4284964457



Tritanopia
4286142559

Trichromacy



Original Color
4286207594

Protanomaly
4285029486

Deuteranomaly
4285422441

Tritanomaly
4286142307

Monochromacy



Original Color
4286207594

Achromatopsia
4284703587

Achromatomaly
4285226598

CSS Examples

Text

The CSS property to change the color of the text to Android 4286207594 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(122, 86, 106)` looks like.

```
.text, #text, p{  
    color:rgb(122, 86, 106)  
}
```

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(122, 86, 106) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(122, 86, 106) }
```

Border

The CSS property to change the border of an element to Android 4286207594 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(122, 86, 106) }
```

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

```
.border{ border-color:rgb(122, 86, 106) }
```

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

Here you see how a box with a 4 pixel `rgb(122, 86, 106)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(122, 86, 106); -webkit-box-  
shadow:4px 4px 4px 4px rgb(122, 86, 106);  
box-shadow:4px 4px 4px 4px rgb(122, 86,  
106) }
```

Background

The CSS property to change the background color of an element to Android 4286207594 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(122, 86, 106) }
```

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

```
.background{ background-color: rgb(122, 86,  
106) }
```

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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