

Converting Colors

Android(4286536572)

Have a look what the booklet for
Android(4286536572) contains.

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Color

Android(4286536572)

Conversions

Conversions Part 1

Format	Color
Hex	7F5B7C
RGB	127, 91, 124
RGB Percent	50%, 36%, 49%
CMY	0.5020, 0.6431, 0.5137
CMYK	0.00, 0.28, 0.02, 0.50
HSL	305°, 17%, 43%
HSV	305°, 28%, 50%
XYZ	16.1316, 13.4494, 20.8146
YIQ	105.5260, 10.8630, 17.8950

Conversions

Conversions Part 2

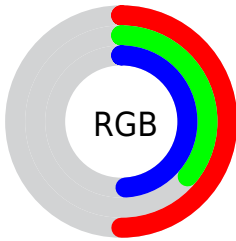
Format	Color
RYB	127, 91, 124
Decimal	8346492
CIELab	43.43, 20.66, -12.74
CIELCh	43, 24.270, 328.331
Yxy	13.4494, 0.3201, 0.2669
Android (android.graphics.Color)	4286536572 (0xFF7F5B7C)
YUV	105.5260, 9.1077, 18.8327
Hunter-Lab	36.6735, 14.3383, -7.9795

Details

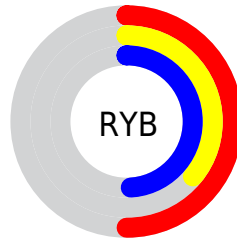
The Android color `4286536572` is a dark color, and the websafe version is hex `996699`. A complement of this color would be `4284186462`, and the grayscale version is `4285098345`.

A 20% lighter version of the original color is `4290023089`, and `4283247691` is the 20% darker color. If you saturate the color by 10%, you get `4286533243`, and if you desaturate by 10%, it is `4286539901`.

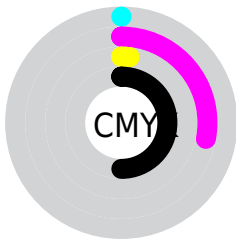
Distribution



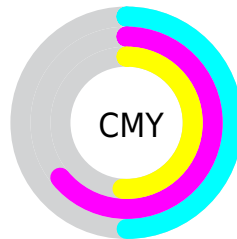
- Red (50%)
- Green (36%)
- Blue (49%)



- Red (50%)
- Yellow (36%)
- Blue (49%)



- Cyan (0%)
- Magenta (28%)
- Yellow (2%)
- Black (50%)



- Cyan (50%)
- Magenta (64%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286536572 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 4286536572 by changing the saturation by 10% instead.



4286536572



4286536572

4294967295



4284892003



4290023089



4283247691



4291864780



4281734964



4293706728



4280352799



4294959359



4278190083



4294966527



4278190080



4286536572



4286536572



4286533243



4286539901



4286530170



4286542974

■ 4286526841

■ 4286546303

■ 4286523512

■ 4286549632

■ 4286520183

■ 4286552961

■ 4286517110

■ 4286556034

■ 4286513781

■ 4286559363

■ 4286513268

■ 4286562692

■ 4286565766

Harmonies

Analogous

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



4285031050



4286536572



4287387497

Triad

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



4286536572



4285883710



4280054137

Complementary

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



4286536572



4284186462

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.



4281364837



4286536572



4284508995

Square

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



4286536572



4286930501



4283002705



4280905352

Rectangle

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



4286536572



4287518811



4283002705



4280381811

Sweetspot

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



4286536572



4289107877



4284373887



4283714387



4292138196



4283716692

Same Dimension

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



4286536572



4289097121



4286536554



4282399039



4286578805



4278190080

Inverse Universe

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



4286536572



4289097121



4284186480



4282399039



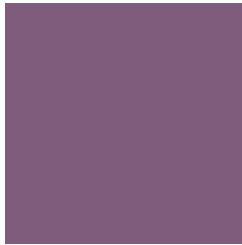
4286578805



4278190080

Previews

White Background



This preview shows how the Android color 4286536572 looks on a white background.

Color Contrast Check

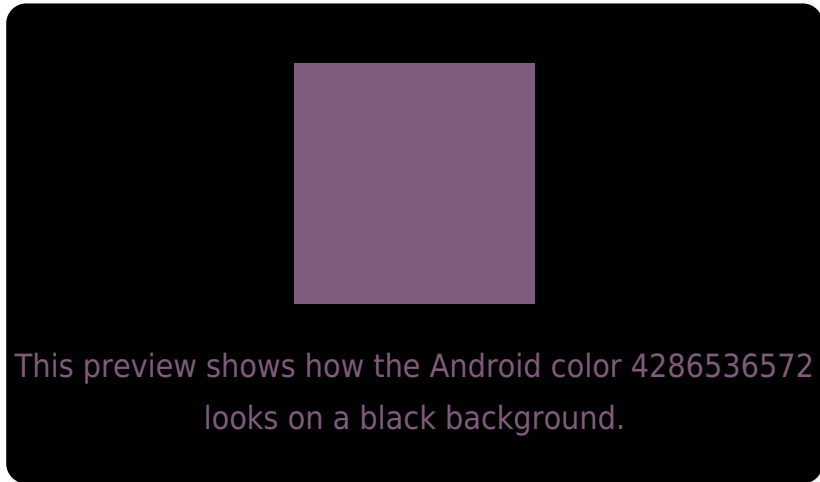
Large Text (above 18pt) WCAG AA ✓ Pass

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

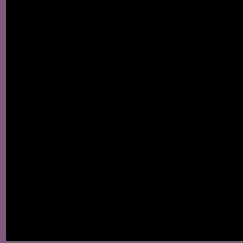
Any Text WCAG AA × Fail

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 4286536572 Background



This preview shows how black text looks on a background with the Android color 4286536572.

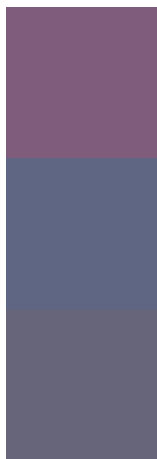


This preview shows how white text looks on a background with the Android color 4286536572.

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

4286536572

Protanopia

4284442244

Deuteranopia

4284966266

Trichromacy



Original Color
4286536572

Protanomaly
4285227649

Deuteranomaly
4285555067

Tritanomaly
4286406254

Monochromacy



Original Color
4286536572

Achromatopsia
4285164138

Achromatomaly
4285687153

CSS Examples

Text

The CSS property to change the color of the text to Android 4286536572 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, 91, 124)` looks like.

```
.text, #text, p{  
    color:rgb(127, 91, 124)  
}
```

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, 91, 124) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(127, 91, 124) }
```

Border

The CSS property to change the border of an element to Android 4286536572 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, 91, 124) }
```

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

```
.border{ border-color:rgb(127, 91, 124) }
```

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

Here you see how a box with a 4 pixel rgb(127, 91, 124) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(127, 91, 124); -webkit-box-  
shadow:4px 4px 4px 4px rgb(127, 91, 124);  
box-shadow:4px 4px 4px 4px rgb(127, 91,  
124) }
```

Background

The CSS property to change the background color of an element to Android 4286536572 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(127, 91, 124) }
```

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

```
.background{ background-color: rgb(127, 91,  
124) }
```

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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