

Converting Colors

Android(4286338925)

Have a look what the booklet for
Android(4286338925) contains.

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Color

Android(4286338925)

Conversions

Conversions Part 1

Format	Color
Hex	7C576D
RGB	124, 87, 109
RGB Percent	49%, 34%, 43%
CMY	0.5137, 0.6588, 0.5725
CMYK	0.00, 0.30, 0.12, 0.51
HSL	324°, 18%, 41%
HSV	324°, 30%, 49%
XYZ	14.4807, 12.2056, 16.0607
YIQ	100.5710, 14.9900, 14.6860

Conversions

Conversions Part 2

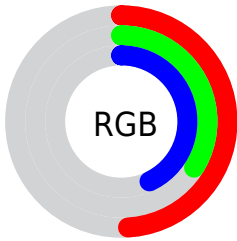
Format	Color
RYB	124, 87, 109
Decimal	8148845
CIELab	41.54, 19.02, -6.46
CIElCh	42, 20.093, 341.233
Yxy	12.2056, 0.3388, 0.2855
Android (android.graphics.Color)	4286338925 (0xFF7C576D)
YUV	100.5710, 4.1555, 20.5472
Hunter-Lab	34.9365, 12.8468, -2.8007

Details

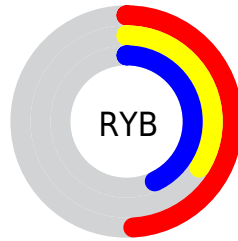
The Android color `4286338925` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4283923558`, and the grayscale version is `4284835173`.

A 20% lighter version of the original color is `4289825184`, and `4283050302` is the 20% darker color. If you saturate the color by 10%, you get `4286335848`, and if you desaturate by 10%, it is `4286342002`.

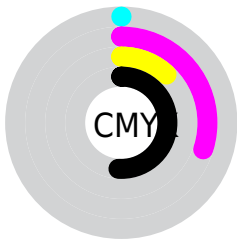
Distribution



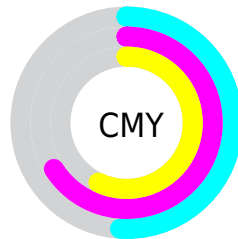
- Red (49%)
- Green (34%)
- Blue (43%)



- Red (49%)
- Yellow (34%)
- Blue (43%)



- Cyan (0%)
- Magenta (30%)
- Yellow (12%)
- Black (51%)



- Cyan (51%)
- Magenta (66%)
- Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286338925 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 4286338925 by changing the saturation by 10% instead.



4286338925



4286338925

4294967295



4284694357



4289825184



4283050302



4291667131



4281537320



4293509079



4280287251



4294958068



4278190080



4294965247



4286338925



4286338925



4286335848



4286342002



4286332515



4286345335

 4286329438

 4286348412

 4286326105

 4286351745

 4286323028

 4286354822

 4286319951

 4286357899

 4286316618

 4286361232

 4286364309

 4286367642

Harmonies

Analogous

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



4285291643



4286338925



4286797404

Triad

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



4286338925



4284965697



4281231991

Complementary

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



4286338925



4283923558

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.



4281428840



4286338925



4283787081

Square

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



4286338925



4286012739



4282542679



4282279809

Rectangle

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



4286338925



4286732114



4282542679



4281166706

Sweetspot

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



4286338925



4288778907



4284897148



4283582798



4291940817



4283585106

Same Dimension

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



4286338925



4288767881



4286338907



4282201915



4286382154



4294705302

Inverse Universe

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



4286338925



4288767881



4283923576



4282201915



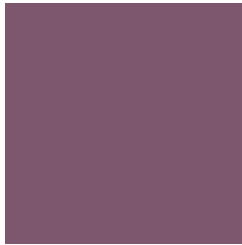
4286382154



4294705302

Previews

White Background



This preview shows how the Android color 4286338925 looks on a white background.

Color Contrast Check

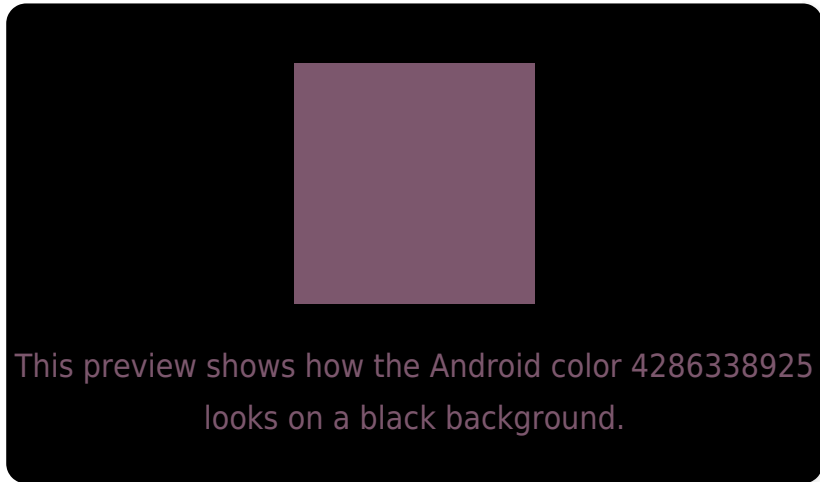
Large Text (above 18pt) WCAG AA ✓ Pass

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

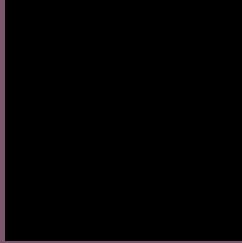
Any Text WCAG AA × Fail

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 4286338925 Background



This preview shows how black text looks on a background with the Android color 4286338925.



This preview shows how white text looks on a background with the Android color 4286338925.

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


4286338925

Protanopia

4284440948

Deuteranopia

4285030507



Tritanopia
4286208352

Trichromacy



Original Color

4286338925

Protanomaly

4285160817

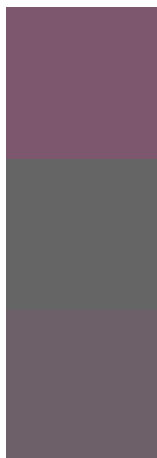
Deuteranomaly

4285488492

Tritanomaly

4286273637

Monochromacy



Original Color

4286338925

Achromatopsia

4284835173

Achromatomaly

4285358184

CSS Examples

Text

The CSS property to change the color of the text to Android 4286338925 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(124, 87, 109)` looks like.

```
.text, #text, p{  
    color:rgb(124, 87, 109)  
}
```

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(124, 87, 109) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(124, 87, 109) }
```

Border

The CSS property to change the border of an element to Android 4286338925 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(124, 87, 109) }
```

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

```
.border{ border-color:rgb(124, 87, 109) }
```

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

Here you see how a box with a 4 pixel rgb(124, 87, 109) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(124, 87, 109); -webkit-box-  
shadow:4px 4px 4px 4px rgb(124, 87, 109);  
box-shadow:4px 4px 4px 4px rgb(124, 87,  
109) }
```

Background

The CSS property to change the background color of an element to Android 4286338925 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(124, 87, 109) }
```

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

```
.background{ background-color: rgb(124, 87,  
109) }
```

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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