

Converting Colors

Android(4286737778)

Have a look what the booklet for
Android(4286737778) contains.

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Color

Android(4286737778)

Conversions

Conversions Part 1

Format	Color
Hex	826D72
RGB	130, 109, 114
RGB Percent	51%, 43%, 45%
CMY	0.4902, 0.5725, 0.5529
CMYK	0.00, 0.16, 0.12, 0.49
HSL	346°, 9%, 47%
HSV	346°, 16%, 51%
XYZ	17.7118, 16.8980, 18.2477
YIQ	115.8490, 10.9110, 6.0070

Conversions

Conversions Part 2

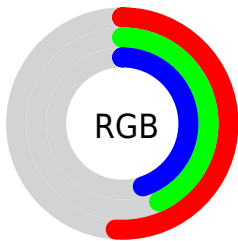
Format	Color
R_{YB}	130, 109, 114
Decimal	8547698
CIE Lab	48.13, 9.16, 0.30
CIE LCh	48, 9.168, 1.900
Yxy	16.8980, 0.3351, 0.3197
Android (android.graphics.Color)	4286737778 (0xFF826D72)
YUV	115.8490, -0.9116, 12.4104
Hunter-Lab	41.1072, 4.9726, 2.4559

Details

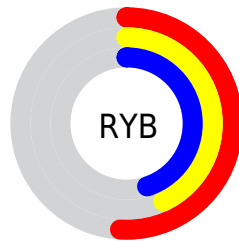
The Android color `4286737778` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285366909`, and the grayscale version is `4285822068`.

A 20% lighter version of the original color is `4290224550`, and `4283448642` is the 20% darker color. If you saturate the color by 10%, you get `4286734440`, and if you desaturate by 10%, it is `4286741116`.

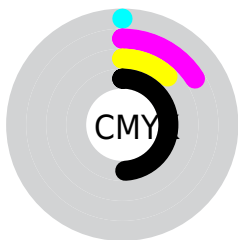
Distribution



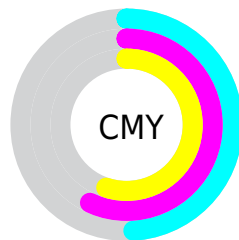
- Red (51%)
- Green (43%)
- Blue (45%)



- Red (51%)
- Yellow (43%)
- Blue (45%)



- Cyan (0%)
- Magenta (16%)
- Yellow (12%)
- Black (49%)



- Cyan (49%)
- Magenta (57%)
- Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286737778 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 4286737778 by changing the saturation by 10% instead.

■ 4286737778

■ 4286737778

4294967295

■ 4285093210

■ 4290224550

■ 4283448642

■ 4292066497

■ 4281935916

■ 4293908445

■ 4280488728

■ 4294964473

■ 4278386688

■ 4278190080

■ 4286737778

■ 4286737778

■ 4286734440

■ 4286741116

■ 4286731102

■ 4286744454

 4286727764

 4286747792

 4286724426

 4286751130

 4286721088

 4286754468

 4286717751

 4286757805

 4286714413

 4286761143

 4286711075

 4286764481

 4286709791

 4286767819

Harmonies

Analogous

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



4286410362



4286737778



4286803562

Triad

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



4286737778



4285494373



4284642688

Complementary

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



4286737778



4285366909

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.



4284446586



4286737778



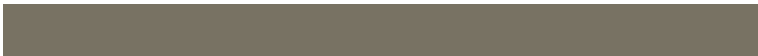
4284970603

Square

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



4286737778



4286083683



4284512114



4285232002

Rectangle

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



4286737778



4286672742



4284512114



4284577406

Sweetspot

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



4286737778



4289241250



4286410114



4283715408



4292138196



4283716692

Same Dimension

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



4286737778



4289235088



4286739053



4282399035



4286578718



4278190080

Inverse Universe

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



4286737778



4289235088



4285365634



4282399035



4286578718



4278190080

Previews

White Background



This preview shows how the Android color 4286737778 looks on a white background.

Color Contrast Check

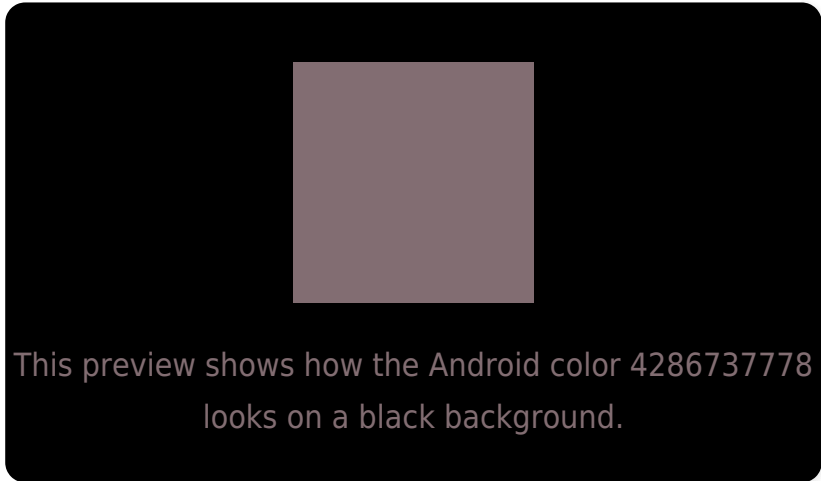
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286737778 Background



This preview shows how black text looks on a background with the Android color 4286737778.



This preview shows how white text looks on a background with the Android color 4286737778.

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


4286737778

Protanopia

4285821557

Deuteranopia

4286476146



Tritanopia
4286737781

Trichromacy



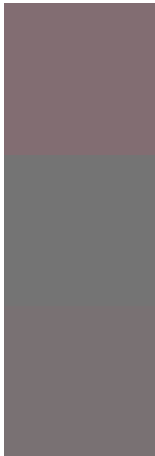
Original Color
4286737778

Protanomaly
4286148724

Deuteranomaly
4286541426

Tritanomaly
4286737780

Monochromacy



Original Color
4286737778

Achromatopsia
4285822068

Achromatomaly
4286148979

CSS Examples

Text

The CSS property to change the color of the text to Android 4286737778 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(130, 109, 114)` looks like.

```
.text, #text, p{  
    color:rgb(130, 109, 114)  
}
```

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(130, 109, 114) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(130, 109, 114) }
```

Border

The CSS property to change the border of an element to Android 4286737778 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(130, 109, 114) }
```

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

```
.border{ border-color:rgb(130, 109, 114) }
```

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

Here you see how a box with a 4 pixel `rgb(130, 109, 114)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(130, 109, 114); -webkit-box-  
shadow:4px 4px 4px 4px rgb(130, 109, 114);  
box-shadow:4px 4px 4px 4px rgb(130, 109,  
114) }
```

Background

The CSS property to change the background color of an element to Android 4286737778 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(130, 109, 114) }
```

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

```
.background{ background-color: rgb(130,  
109, 114) }
```

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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