

Converting Colors

Android(4286740606)

Have a look what the booklet for
Android(4286740606) contains.

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Color

Android(4286740606)

Conversions

Conversions Part 1

Format	Color
Hex	82787E
RGB	130, 120, 126
RGB Percent	51%, 47%, 49%
CMY	0.4902, 0.5294, 0.5059
CMYK	0.00, 0.08, 0.03, 0.49
HSL	324°, 4%, 49%
HSV	324°, 8%, 51%
XYZ	19.6883, 19.6851, 22.5006
YIQ	123.6740, 4.0340, 3.9860

Conversions

Conversions Part 2

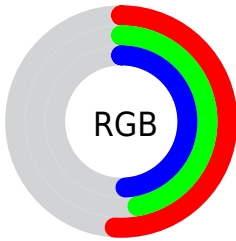
Format	Color
RYB	130, 120, 126
Decimal	8550526
CIELab	51.48, 4.98, -1.90
CIELCh	51, 5.332, 339.137
Yxy	19.6851, 0.3182, 0.3181
Android (android.graphics.Color)	4286740606 (0xFF82787E)
YUV	123.6740, 1.1467, 5.5479
Hunter-Lab	44.3679, 1.5656, 0.9894

Details

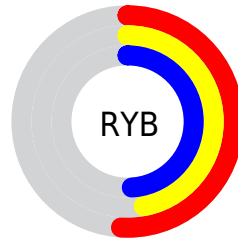
The Android color `4286740606` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4286087804`, and the grayscale version is `4286348412`.

A 20% lighter version of the original color is `4290227379`, and `4283517005` is the 20% darker color. If you saturate the color by 10%, you get `4286737273`, and if you desaturate by 10%, it is `4286743939`.

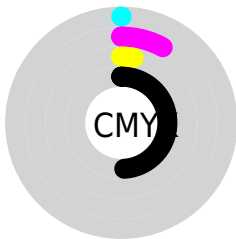
Distribution



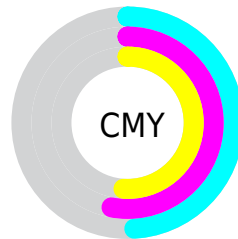
- Red (51%)
- Green (47%)
- Blue (49%)



- Red (51%)
- Yellow (47%)
- Blue (49%)



- Cyan (0%)
- Magenta (8%)
- Yellow (3%)
- Black (49%)



- Cyan (49%)
- Magenta (53%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286740606 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 4286740606 by changing the saturation by 10% instead.



4286740606



4286740606

4294967295



4285095781



4290227379



4283517005



4292069582



4282003766



4293911786



4280556577



4279173642



4278190080



4286740606



4286740606



4286737273



4286743939



4286733940



4286747272

 4286730606

 4286750606

 4286727273

 4286753939

 4286723940

 4286757272

 4286720607

 4286760605

 4286717274

 4286763938

 4286713940

 4286767272

 4286710607

 4286770605

Harmonies

Analogous

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



4286413186



4286740606



4286937209

Triad

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



4286740606



4286413682



4285562240

Complementary

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



4286740606



4286087804

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.



4285562236



4286740606



4286086260

Square

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



4286740606



4286740850



4285758839



4285758595

Rectangle

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



4286740606



4286937206



4285758839



4285562239

Sweetspot

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



4286740606



4289242535



4286347394



4283716179



4292138196



4283716692

Same Dimension

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



4286740606



4289239458



4286740601



4282399037



4286578765



4278190080

Inverse Universe

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



4286740606



4289239458



4286087809



4282399037



4286578765



4278190080

Previews

White Background



This preview shows how the Android color 4286740606 looks on a white background.

Color Contrast Check

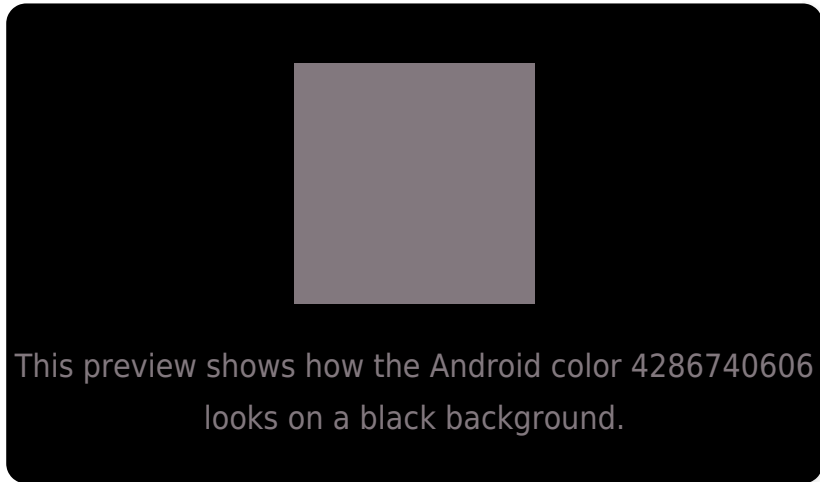
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

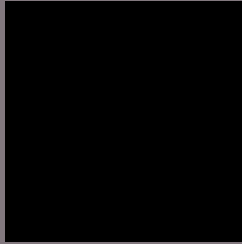
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4286740606 Background



This preview shows how black text looks on a background with the Android color 4286740606.



This preview shows how white text looks on a background with the Android color 4286740606.

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

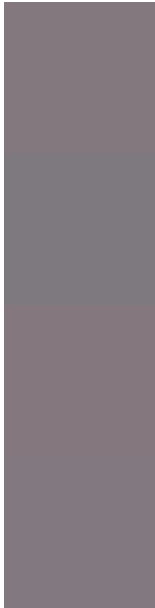


Original Color
4286740606

Protanopia
4286347903

Deuteranopia
4286936958

Trichromacy



Original Color

4286740606

Protanomaly

4286478719

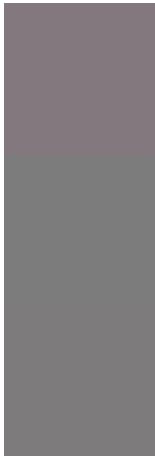
Deuteranomaly

4286871422

Tritanomaly

4286740608

Monochromacy



Original Color

4286740606

Achromatopsia

4286348412

Achromatomaly

4286479229

CSS Examples

Text

The CSS property to change the color of the text to Android 4286740606 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, 120, 126)` looks like.

```
.text, #text, p{  
    color:rgb(130, 120, 126)  
}
```

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, 120, 126) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(130, 120, 126) }
```

Border

The CSS property to change the border of an element to Android 4286740606 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, 120, 126) }
```

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

```
.border{ border-color:rgb(130, 120, 126) }
```

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

Here you see how a box with a 4 pixel `rgb(130, 120, 126)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(130, 120, 126); -webkit-box-  
shadow:4px 4px 4px 4px rgb(130, 120, 126);  
box-shadow:4px 4px 4px 4px rgb(130, 120,  
126) }
```

Background

The CSS property to change the background color of an element to Android 4286740606 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(130, 120, 126) }
```

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

```
.background{ background-color: rgb(130,  
120, 126) }
```

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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