

Converting Colors

Android(4288764806)

Have a look what the booklet for
Android(4288764806) contains.

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Color

Android(4288764806)

Conversions

Conversions Part 1

Format	Color
Hex	A15B86
RGB	161, 91, 134
RGB Percent	63%, 36%, 53%
CMY	0.3686, 0.6431, 0.4745
CMYK	0.00, 0.43, 0.17, 0.37
HSL	323°, 28%, 49%
HSV	323°, 43%, 63%
XYZ	22.7421, 16.7805, 24.5946
YIQ	116.8320, 27.9170, 28.2130

Conversions

Conversions Part 2

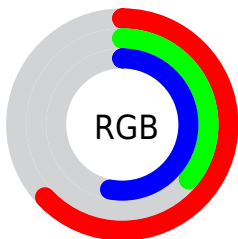
Format	Color
R_{YB}	161, 91, 134
Decimal	10574726
CIE _{Lab}	47.98, 34.62, -11.49
CIE _{LCh}	48, 36.480, 341.644
Yxy	16.7805, 0.3547, 0.2617
Android (android.graphics.Color)	4288764806 (0xFFA15B86)
YUV	116.8320, 8.4638, 38.7353
Hunter-Lab	40.9640, 27.4115, -6.9227

Details

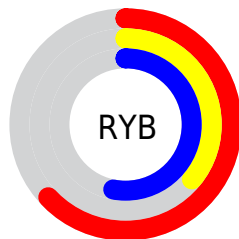
The Android color `4288764806` is a dark color, and the websafe version is hex `996699`. A complement of this color would be `4284195190`, and the grayscale version is `4285887861`.

A 20% lighter version of the original color is `4292448187`, and `4285278804` is the 20% darker color. If you saturate the color by 10%, you get `4288760704`, and if you desaturate by 10%, it is `4288768908`.

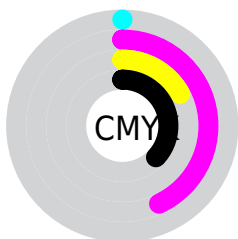
Distribution



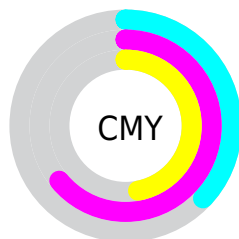
- Red (63%)
- Green (36%)
- Blue (53%)



- Red (63%)
- Yellow (36%)
- Blue (53%)



- Cyan (0%)
- Magenta (43%)
- Yellow (17%)
- Black (37%)



- Cyan (37%)
- Magenta (64%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288764806 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 4288764806 by changing the saturation by 10% instead.



4288764806



4288764806

4294967295



4286988909



4292448187



4285278804



4294355671



4283568189



4294952435



4281925671



4294959871



4280549394



4278190080



4288764806



4288764806



4288760704



4288768908



4288756602



4288773010

 4288752499

 4288777113

 4288748397

 4288781215

 4288744039

 4288785573

 4288741475

 4288789675

 4288793777

 4288797880

 4288801982

Harmonies

Analogous

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



4286866848



4288764806



4289484903

Triad

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



4288764806



4286149683



4278223002

Complementary

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



4288764806



4284195190

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.



4278223485



4288764806



4283923522

Square

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



4288764806



4287916343



4280909917



4278221484

Rectangle

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



4288764806



4289354835



4280909917



4278223249

Sweetspot

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



4288764806



4291933895



4285946785



4285093986



4293454056



4285098345

Same Dimension

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



4288764806



4291912871



4288764771



4283582798



4287692889



4279369739

Inverse Universe

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



4288764806



4291912871



4284195225



4283582798



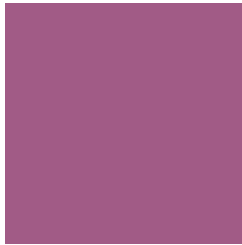
4287692889



4279369739

Previews

White Background



This preview shows how the Android color 4288764806 looks on a white background.

Color Contrast Check

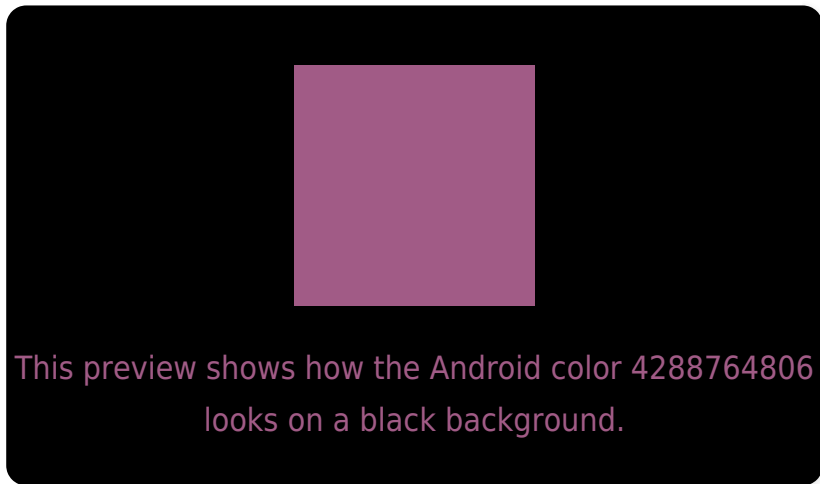
Large Text (above 18pt) WCAG AA ✓ Pass

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

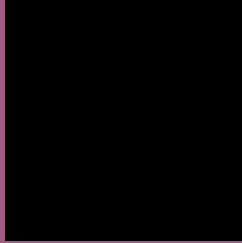
Any Text WCAG AA × Fail

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 4288764806 Background



This preview shows how black text looks on a background with the Android color 4288764806.



This preview shows how white text looks on a background with the Android color 4288764806.

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



Trichromacy



Original Color
4288764806

Protanomaly
4286409104

Deuteranomaly
4286998659

Tritanomaly
4288634739

Monochromacy



Original Color
4288764806

Achromatopsia
4285887861

Achromatomaly
4286934139

CSS Examples

Text

The CSS property to change the color of the text to Android 4288764806 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(161, 91, 134)` looks like.

```
.text, #text, p{  
    color:rgb(161, 91, 134)  
}
```

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(161, 91, 134) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 91, 134) }
```

Border

The CSS property to change the border of an element to Android 4288764806 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(161, 91, 134) }
```

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

```
.border{ border-color:rgb(161, 91, 134) }
```

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

Here you see how a box with a 4 pixel `rgb(161, 91, 134)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(161, 91, 134); -webkit-box-shadow:4px 4px 4px 4px rgb(161, 91, 134); box-shadow:4px 4px 4px 4px rgb(161, 91, 134) }
```

Background

The CSS property to change the background color of an element to Android 4288764806 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 91, 134) }
```

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

```
.background{ background-color: rgb(161, 91,  
134) }
```

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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