

Converting Colors

Android(4288774074)

Have a look what the booklet for
Android(4288774074) contains.

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Color

Android(4288774074)

Conversions

Conversions Part 1

Format	Color
Hex	A17FBA
RGB	161, 127, 186
RGB Percent	63%, 50%, 73%
CMY	0.3686, 0.5020, 0.2706
CMYK	0.13, 0.32, 0.00, 0.27
HSL	275°, 30%, 61%
HSV	275°, 32%, 73%
XYZ	31.1502, 26.3010, 49.8892
YIQ	143.8920, 1.3250, 25.5570

Conversions

Conversions Part 2

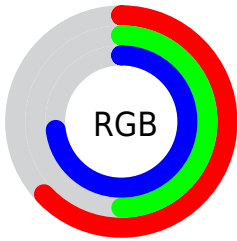
Format	Color
R_{YB}	161, 127, 186
Decimal	10583994
CIE _{Lab}	58.32, 24.38, -26.05
CIE _{LCh}	58, 35.674, 313.105
Yxy	26.3010, 0.2902, 0.2450
Android (android.graphics.Color)	4288774074 (0xFFA17FBA)
YUV	143.8920, 20.7592, 15.0037
Hunter-Lab	51.2845, 18.6732, -21.7777

Details

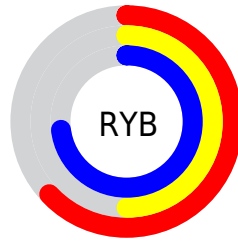
The Android color `4288774074` is a light color, and the websafe version is hex `996699`. A complement of this color would be `4288199295`, and the grayscale version is `4287664272`.

A 20% lighter version of the original color is `4292392178`, and `4285353349` is the 20% darker color. If you saturate the color by 10%, you get `4288244922`, and if you desaturate by 10%, it is `4289303226`.

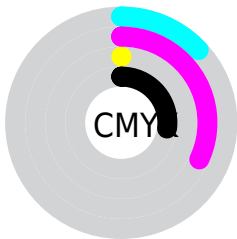
Distribution



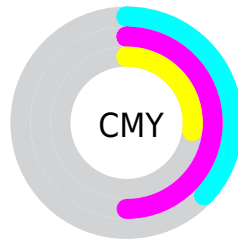
- Red (63%)
- Green (50%)
- Blue (73%)



- Red (63%)
- Yellow (50%)
- Blue (73%)



- Cyan (13%)
- Magenta (32%)
- Yellow (0%)
- Black (27%)



- Cyan (37%)
- Magenta (50%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288774074 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 4288774074 by changing the saturation by 10% instead.

 4288774074

 4288774074

4294967295

 4286998175

 4292392178

 4285353349

 4294299903

 4283709035

 4294962431

 4282064979

 4280551995

 4279173158

 4278190350

 4278190080

 4288774074

 4288774074

 4288244922

 4289303226

 4287716026

 4289832122

 4287186874

 4290361274

 4286657978

 4290890170

 4286194362

 4291353786

 4285665210

 4291882938

 4285202618

 4292411322

 4292935610

 4293459898

Harmonies

Analogous

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



4285828041



4288774074



4290672287

Triad

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



4288774074



4289692752



4278230425

Complementary

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



4288774074



4288199295

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.



4282882937



4288774074



4287860558

Square

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



4288774074



4291000931



4285568861



4278229942

Rectangle

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



4288774074



4291261322



4285568861



4280393103

Sweetspot

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



4288774074



4293450482



4286552506



4285820026



4294638330



4286216826

Same Dimension

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



4288774074



4291532530



4290412470



4283978588



4284088476



4279238684

Inverse Universe

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



4290412440



4294088381



4286560899



4284240727



4288413762



4280025100

Previews

White Background



This preview shows how the Android color 4288774074 looks on a white background.

Color Contrast Check

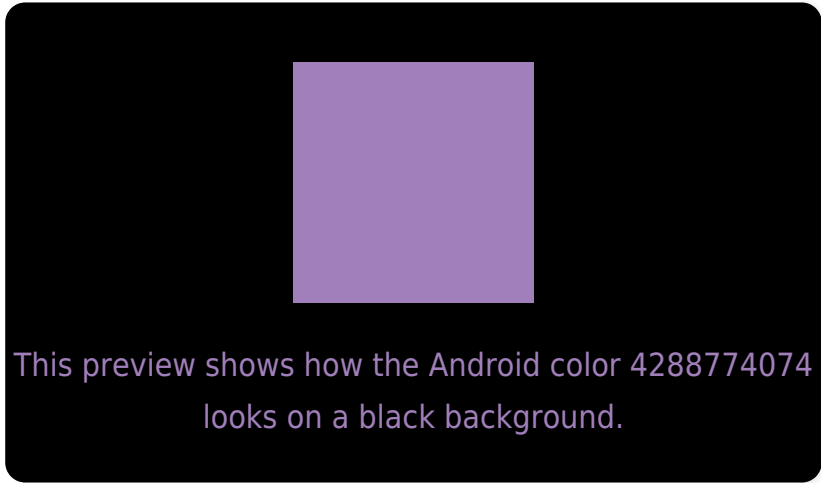
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288774074 Background



This preview shows how black text looks on a background with the Android color 4288774074.



This preview shows how white text looks on a background with the Android color 4288774074.

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

4288774074

Protanomaly

4287203008

Deuteranomaly

4287530681

Tritanomaly

4288513185

Monochromacy



Original Color

4288774074

Achromatopsia

4287664272

Achromatomaly

4288055967

CSS Examples

Text

The CSS property to change the color of the text to Android 4288774074 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, 127, 186)` looks like.

```
.text, #text, p{  
    color:rgb(161, 127, 186)  
}
```

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, 127, 186) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 127, 186) }
```

Border

The CSS property to change the border of an element to Android 4288774074 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, 127, 186) }
```

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

```
.border{ border-color:rgb(161, 127, 186) }
```

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

Here you see how a box with a 4 pixel `rgb(161, 127, 186)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 127, 186); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 127, 186);  
box-shadow:4px 4px 4px 4px rgb(161, 127,  
186) }
```

Background

The CSS property to change the background color of an element to Android 4288774074 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 127, 186) }
```

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

```
.background{ background-color: rgb(161,  
127, 186) }
```

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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