

Converting Colors

Android(4288774788)

Have a look what the booklet for
Android(4288774788) contains.

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Color

Android(4288774788)

Conversions

Conversions Part 1

Format	Color
Hex	A18284
RGB	161, 130, 132
RGB Percent	63%, 51%, 52%
CMY	0.3686, 0.4902, 0.4824
CMYK	0.00, 0.19, 0.18, 0.37
HSL	356°, 14%, 57%
HSV	356°, 19%, 63%
XYZ	26.8454, 25.2083, 25.2806
YIQ	139.4970, 17.8340, 7.1940

Conversions

Conversions Part 2

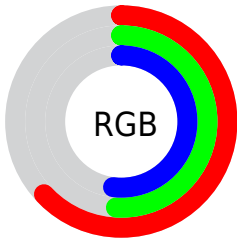
Format	Color
R_{YB}	161, 130, 132
Decimal	10584708
CIE _{Lab}	57.28, 12.20, 3.42
CIE _{LCh}	57, 12.672, 15.640
Yxy	25.2083, 0.3471, 0.3260
Android (android.graphics.Color)	4288774788 (0xFFA18284)
YUV	139.4970, -3.6960, 18.8581
Hunter-Lab	50.2078, 7.5777, 5.2919

Details

The Android color `4288774788` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4286751135`, and the grayscale version is `4287401100`.

A 20% lighter version of the original color is `4292392889`, and `4285354323` is the 20% darker color. If you saturate the color by 10%, you get `4288770677`, and if you desaturate by 10%, it is `4288778899`.

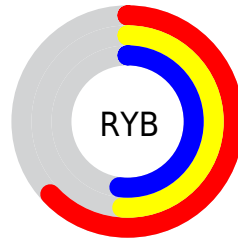
Distribution



Red (63%)

Green (51%)

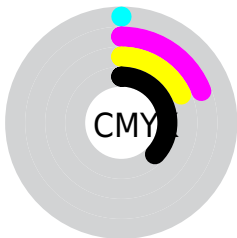
Blue (52%)



Red (63%)

Yellow (51%)

Blue (52%)

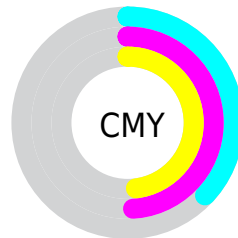


Cyan (0%)

Magenta (19%)

Yellow (18%)

Black (37%)



Cyan (37%)

Magenta (49%)

Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288774788 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 4288774788 by changing the saturation by 10% instead.

 4288774788

 4288774788

4294967295

 4287064427

 4292392889

 4285354323

 4294300629

 4283710012

 4294963185

 4282197030

 4280684305

 4278255616

 4278190080

 4288774788

 4288774788

 4288770677

 4288778899

 4288766566

 4288783010

 4288762455

 4288787121

 4288758344

 4288791232

 4288753977

 4288795599

 4288749866

 4288799710

 4288745755

 4288803821

 4288741644

 4288806908

 4288741386

 4288806911

Harmonies

Analogous

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



4288512655



4288774788



4288644218

Triad

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



4288774788



4286549626



4286024863

Complementary

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



4288774788



4286751135

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.



4285435801



4288774788



4285829252

Square

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



4288774788



4287400820



4285370511



4286941343

Rectangle

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



4288774788



4288382582



4285370511



4285828509

Sweetspot

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



4288774788



4291937733



4288643745



4285096290



4293454056



4285098345

Same Dimension

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



4288774788



4291928484



4288778114



4283582794



4287692809



4279369729

Inverse Universe

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



4288774788



4291928484



4286747809



4283582794



4287692809



4279369729

Previews

White Background



This preview shows how the Android color 4288774788 looks on a white background.

Color Contrast Check

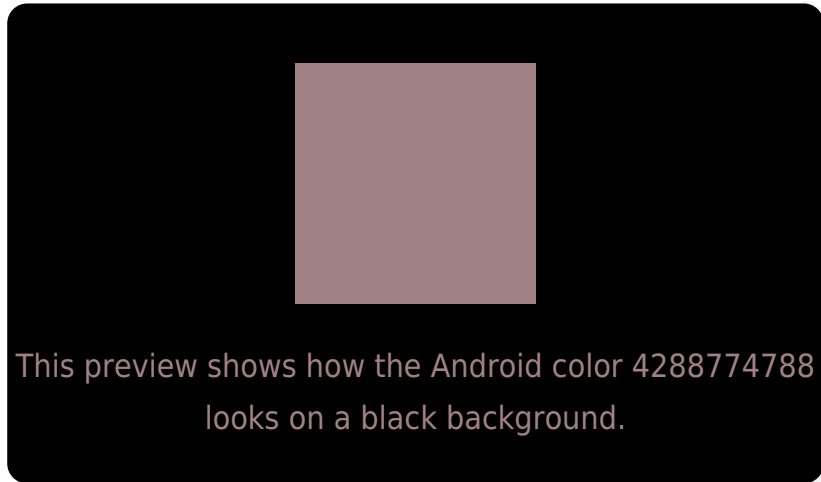
Large Text (above 18pt) WCAG AA ✓ Pass

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

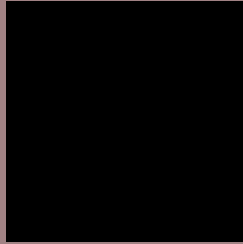
Any Text WCAG AA ✓ Pass

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 4288774788 Background



This preview shows how black text looks on a background with the Android color 4288774788.



This preview shows how white text looks on a background with the Android color 4288774788.

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


4288774788

Protanopia

4287400328

Deuteranopia

4288251267



Tritanopia
4288840075

Trichromacy



Original Color
4288774788

Protanomaly
4287923847

Deuteranomaly
4288447619

Tritanomaly
4288840072

Monochromacy



Original Color
4288774788

Achromatopsia
4287335307

Achromatomaly
4287858824

CSS Examples

Text

The CSS property to change the color of the text to Android 4288774788 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, 130, 132)` looks like.

```
.text, #text, p{  
    color:rgb(161, 130, 132)  
}
```

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, 130, 132) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 130, 132) }
```

Border

The CSS property to change the border of an element to Android 4288774788 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, 130, 132) }
```

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

```
.border{ border-color:rgb(161, 130, 132) }
```

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

Here you see how a box with a 4 pixel `rgb(161, 130, 132)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 130, 132); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 130, 132);  
box-shadow:4px 4px 4px 4px rgb(161, 130,  
132) }
```

Background

The CSS property to change the background color of an element to Android 4288774788 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 130, 132) }
```

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

```
.background{ background-color: rgb(161,  
130, 132) }
```

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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