

Converting Colors

Android(4288787600)

Have a look what the booklet for
Android(4288787600) contains.

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Color

Android(4288787600)

Conversions

Conversions Part 1

Format	Color
Hex	A1B490
RGB	161, 180, 144
RGB Percent	63%, 71%, 56%
CMY	0.3686, 0.2941, 0.4353
CMYK	0.11, 0.00, 0.20, 0.29
HSL	92°, 19%, 64%
HSV	92°, 20%, 71%
XYZ	36.0532, 42.2332, 32.6372
YIQ	170.2150, 0.2320, -15.2240

Conversions

Conversions Part 2

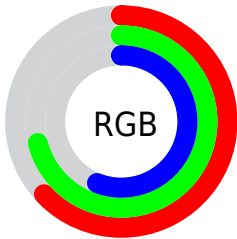
Format	Color
RYB	144, 180, 163
Decimal	10597520
CIELab	71.03, -13.19, 16.21
CIELCh	71, 20.897, 129.151
Yxy	42.2332, 0.3250, 0.3807
Android (android.graphics.Color)	4288787600 (0xFFA1B490)
YUV	170.2150, -12.9240, -8.0816
Hunter-Lab	64.9871, -14.6999, 15.7149

Details

The Android color `4288787600` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4288909492`, and the grayscale version is `4289374890`.

A 20% lighter version of the original color is `4292406470`, and `4285366109` is the 20% darker color. If you saturate the color by 10%, you get `4288197758`, and if you desaturate by 10%, it is `4289442978`.

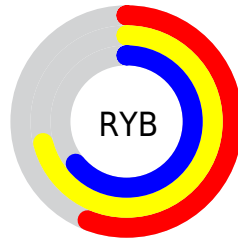
Distribution



Red (63%)

Green (71%)

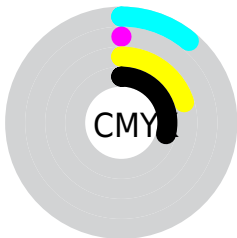
Blue (56%)



Red (56%)

Yellow (71%)

Blue (64%)

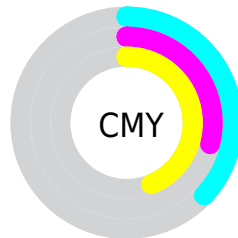


Cyan (11%)

Magenta (0%)

Yellow (20%)

Black (29%)



Cyan (37%)

Magenta (29%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288787600 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 4288787600 by changing the saturation by 10% instead.



4288787600



4288787600

4294967295



4287076726



4292406470



4285366109



4294311906



4283786822



4282207791



4280760090



4279443968



4278191872



4278190080



4288787600



4288787600

■ 4288197758

■ 4289442978

■ 4287542380

■ 4290032820

■ 4286887002

■ 4290688198

■ 4286297160

■ 4291278040

■ 4285641782

■ 4291933418

■ 4285051940

■ 4292523260

■ 4284396562

■ 4293178623

■ 4283806720

■ 4293768447

■ 4294423807

Harmonies

Analogous

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



4290162312



4288787600



4287412384

Triad

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



4288787600



4287149009



4292190377

Complementary

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



4288787600



4288909492

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.



4291535548



4288787600



4288655059

Square

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



4288787600



4286232517



4290291659



4292060055

Rectangle

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



4288787600



4286691757



4290291659



4292059311

Sweetspot

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



4288787600



4293127133



4290028432



4285625709



4294309365



4285887861

Same Dimension

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



4288787600



4291685298



4287673489



4283783504



4282947840



4278983168

Inverse Universe

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



4288909492



4291867371



4290023603



4283781209



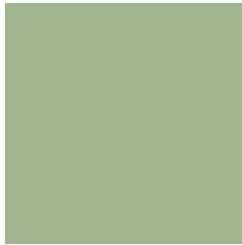
4283498649



4279042074

Previews

White Background



This preview shows how the Android color 4288787600 looks on a white background.

Color Contrast Check

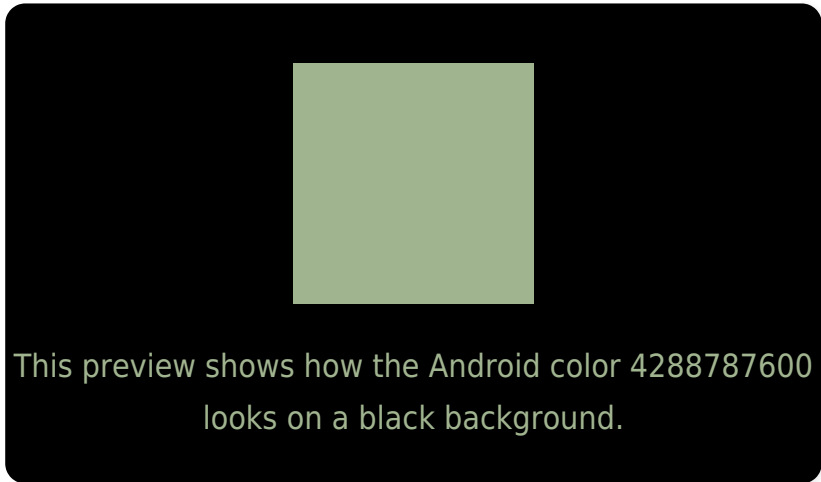
Large Text (above 18pt) WCAG AA × Fail

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

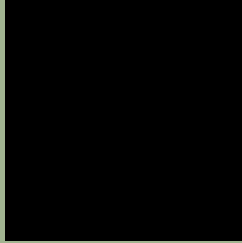
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

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

Android 4288787600 Background



This preview shows how black text looks on a background with the Android color 4288787600.



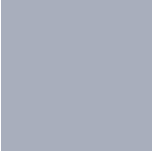
This preview shows how white text looks on a background with the Android color 4288787600.

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](#).

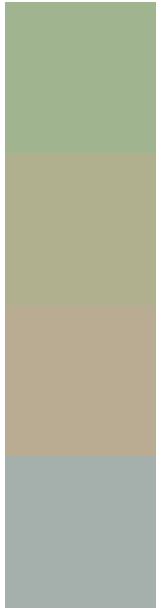
Dichromacy





Tritanopia
4289244860

Trichromacy



Original Color
4288787600

Protanomaly
4289769614

Deuteranomaly
4290423954

Tritanomaly
4289048748

Monochromacy



Original Color
4288787600

Achromatopsia
4289374890

Achromatomaly
4289179297

CSS Examples

Text

The CSS property to change the color of the text to Android 4288787600 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, 180, 144)` looks like.

```
.text, #text, p{  
    color:rgb(161, 180, 144)  
}
```

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, 180, 144) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 180, 144) }
```

Border

The CSS property to change the border of an element to Android 4288787600 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, 180, 144) }
```

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

```
.border{ border-color:rgb(161, 180, 144) }
```

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

Here you see how a box with a 4 pixel `rgb(161, 180, 144)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 180, 144); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 180, 144);  
box-shadow:4px 4px 4px 4px rgb(161, 180,  
144) }
```

Background

The CSS property to change the background color of an element to Android 4288787600 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 180, 144) }
```

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

```
.background{ background-color: rgb(161,  
180, 144) }
```

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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