

Converting Colors

Android(4288846481)

Have a look what the booklet for
Android(4288846481) contains.

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Color

Android(4288846481)

Conversions

Conversions Part 1

Format	Color
Hex	A29A91
RGB	162, 154, 145
RGB Percent	64%, 60%, 57%
CMY	0.3647, 0.3961, 0.4314
CMYK	0.00, 0.05, 0.10, 0.36
HSL	32°, 8%, 60%
HSV	32°, 10%, 64%
XYZ	31.5667, 32.8369, 31.4625
YIQ	155.3660, 7.6570, -1.1030

Conversions

Conversions Part 2

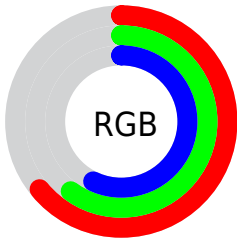
Format	Color
RYB	160, 162, 145
Decimal	10656401
CIELab	64.03, 1.31, 5.76
CIELCh	64, 5.904, 77.206
Yxy	32.8369, 0.3293, 0.3425
Android (android.graphics.Color)	4288846481 (0xFFA29A91)
YUV	155.3660, -5.1104, 5.8180
Hunter-Lab	57.3035, -1.9510, 7.5593

Details

The Android color `4288846481` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4287732130`, and the grayscale version is `4288387995`.

A 20% lighter version of the original color is `4292464839`, and `4285425503` is the 20% darker color. If you saturate the color by 10%, you get `4288844417`, and if you desaturate by 10%, it is `4288848545`.

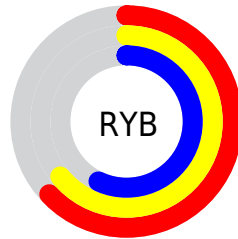
Distribution



Red (64%)

Green (60%)

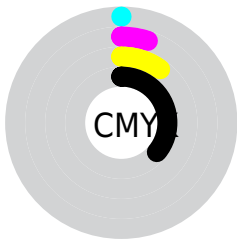
Blue (57%)



Red (63%)

Yellow (64%)

Blue (57%)

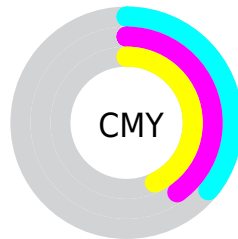


Cyan (0%)

Magenta (5%)

Yellow (10%)

Black (36%)



Cyan (36%)

Magenta (40%)

Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288846481 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 4288846481 by changing the saturation by 10% instead.



4288846481



4288846481

4294967295



4287135863



4292464839



4285425503



4294307299



4283846471



4282333233



4280886044



4279569665



4278190080



4288846481



4288846481



4288844417



4288848545

 4288842609

 4288850353

 4288840544

 4288852418

 4288838736

 4288854226

 4288836672

 4288856290

 4288834608

 4288858354

 4288832800

 4288860159

 4288830735

 4288862207

 4288828928

 4288864255

Harmonies

Analogous

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



4289108372



4288846481



4288453777

Triad

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



4288846481



4287602334



4288715170

Complementary

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



4288846481



4287732130

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.



4288322469



4288846481



4287602339

Square

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



4288846481



4287733401



4287863973



4289042590

Rectangle

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



4288846481



4288191891



4287863973



4288584100

Sweetspot

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



4288846481



4292137421



4288844185



4285229415



4293651435



4285229931

Same Dimension

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



4288846481



4292134840



4288848529



4283584073



4287712512



4279372032

Inverse Universe

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



4287732130



4290299348



4287730082



4282994002



4278207633



4278192146

Previews

White Background



This preview shows how the Android color 4288846481 looks on a white background.

Color Contrast Check

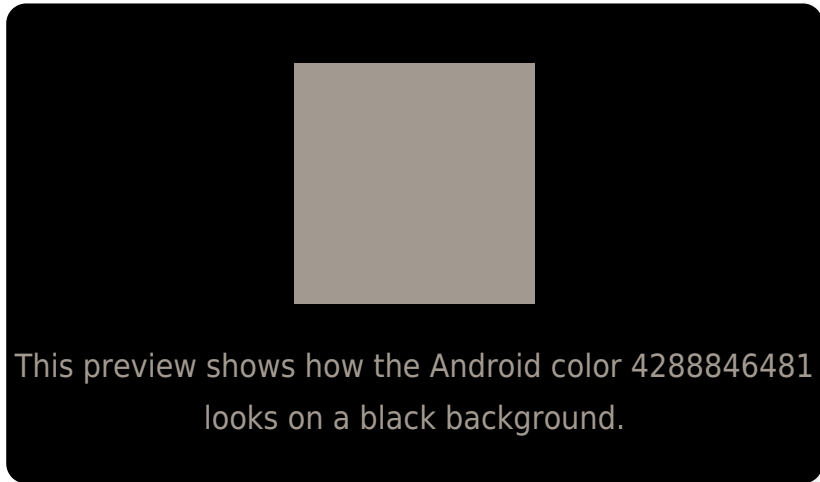
Large Text (above 18pt) WCAG AA × Fail

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 4288846481 Background



This preview shows how black text looks on a background with the Android color 4288846481.



This preview shows how white text looks on a background with the Android color 4288846481.

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
4288846481

Protanopia
4288715665

Deuteranopia
4289631890



Tritanopia
4289042339

Trichromacy



Original Color
4288846481

Protanomaly
4288781201

Deuteranomaly
4289370002

Tritanomaly
4288977052

Monochromacy



Original Color
4288846481

Achromatopsia
4288387995

Achromatomaly
4288584599

CSS Examples

Text

The CSS property to change the color of the text to Android 4288846481 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(162, 154, 145)` looks like.

```
.text, #text, p{  
    color:rgb(162, 154, 145)  
}
```

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(162, 154, 145) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(162, 154, 145) }
```

Border

The CSS property to change the border of an element to Android 4288846481 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(162, 154, 145) }
```

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

```
.border{ border-color:rgb(162, 154, 145) }
```

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

Here you see how a box with a 4 pixel `rgb(162, 154, 145)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(162, 154, 145); -webkit-box-  
shadow:4px 4px 4px 4px rgb(162, 154, 145);  
box-shadow:4px 4px 4px 4px rgb(162, 154,  
145) }
```

Background

The CSS property to change the background color of an element to Android 4288846481 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(162, 154, 145) }
```

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

```
.background{ background-color: rgb(162,  
154, 145) }
```

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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