

Converting Colors

Android(4288655773)

Have a look what the booklet for
Android(4288655773) contains.

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Color

Android(4288655773)

Conversions

Conversions Part 1

Format	Color
Hex	9FB19D
RGB	159, 177, 157
RGB Percent	62%, 69%, 62%
CMY	0.3765, 0.3059, 0.3843
CMYK	0.10, 0.00, 0.11, 0.31
HSL	114°, 11%, 65%
HSV	114°, 11%, 69%
XYZ	36.1060, 41.2495, 37.9573
YIQ	169.3380, -4.3080, -10.0360

Conversions

Conversions Part 2

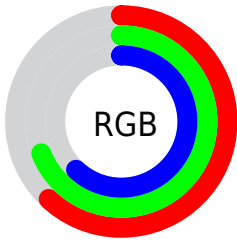
Format	Color
RYB	157, 177, 175
Decimal	10465693
CIELab	70.35, -10.08, 8.12
CIELCh	70, 12.946, 141.147
Yxy	41.2495, 0.3131, 0.3577
Android (android.graphics.Color)	4288655773 (0xFF9FB19D)
YUV	169.3380, -6.0826, -9.0664
Hunter-Lab	64.2258, -12.0472, 9.9178

Details

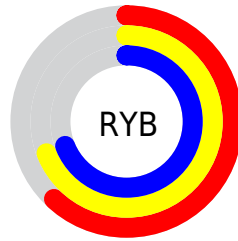
The Android color `4288655773` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289699249`, and the grayscale version is `4289309097`.

A 20% lighter version of the original color is `4292274644`, and `4285234282` is the 20% darker color. If you saturate the color by 10%, you get `4287607179`, and if you desaturate by 10%, it is `4289704367`.

Distribution



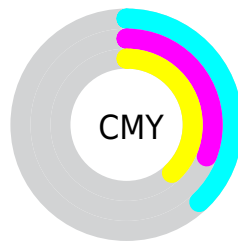
- Red (62%)
- Green (69%)
- Blue (62%)



- Red (62%)
- Yellow (69%)
- Blue (69%)



- Cyan (10%)
- Magenta (0%)
- Yellow (11%)
- Black (31%)



- Cyan (38%)
- Magenta (31%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288655773 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 4288655773 by changing the saturation by 10% instead.



4288655773



4288655773

4294967295



4286944899



4292274644



4285234282



4294115312



4283654994



4282141755



4280694053



4279377936



4278190592



4278190080



4288655773



4288655773

 4287607179

 4289704367

 4286558586

 4290752960

 4285509992

 4291801554

 4284461398

 4292850148

 4283412805

 4293898742

 4282364211

 4294947327

 4281315617

 4280332559

 4279415040

Harmonies

Analogous

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



4289572502



4288655773



4287935400

Triad

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



4288655773



4288392899



4291142820

Complementary

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



4288655773



4289699249

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.



4290946224



4288655773



4289374914

Square

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



4288655773



4287738302



4290291643



4290946714

Rectangle

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



4288655773



4287607728



4290291643



4291142824

Sweetspot

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



4288655773



4292863711



4289834909



4285494126



4294111986



4285756275

Same Dimension

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



4288655773



4291421893



4288524709



4283521360



4279212288



4278393344

Inverse Universe

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



4289699249



4293051878



4289830313



4283977817



4287234201



4279697434

Previews

White Background



This preview shows how the Android color 4288655773 looks on a white background.

Color Contrast Check

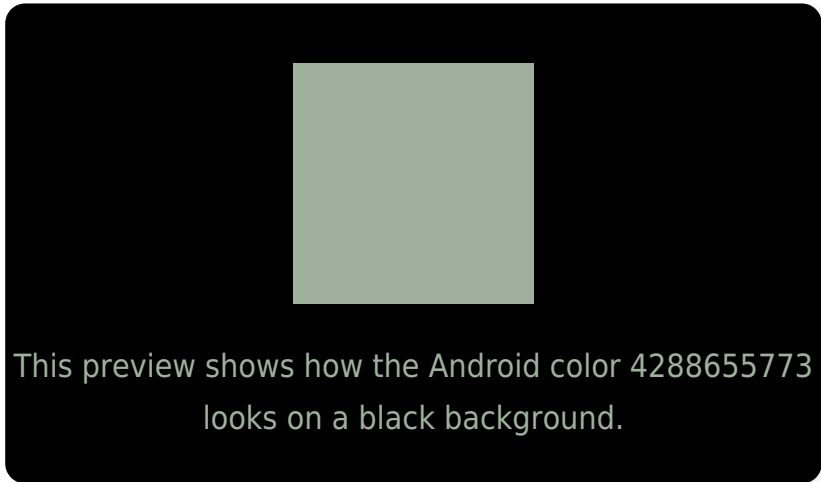
Large Text (above 18pt) WCAG AA × Fail

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 4288655773 Background



This preview shows how black text looks on a background with the Android color 4288655773.



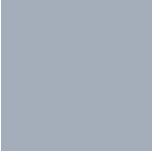
This preview shows how white text looks on a background with the Android color 4288655773.

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](#).

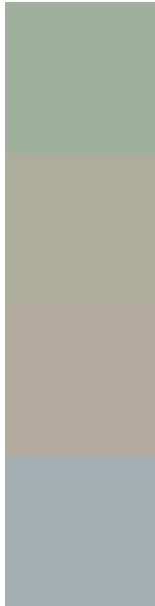
Dichromacy





Tritanopia
4288982458

Trichromacy



Original Color

4288655773

Protanomaly

4289506715

Deuteranomaly

4290095774

Tritanomaly

4288851631

Monochromacy



Original Color

4288655773

Achromatopsia

4289309097

Achromatomaly

4289047717

CSS Examples

Text

The CSS property to change the color of the text to Android 4288655773 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(159, 177, 157)` looks like.

```
.text, #text, p{  
    color:rgb(159, 177, 157)  
}
```

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(159, 177, 157) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(159, 177, 157) }
```

Border

The CSS property to change the border of an element to Android 4288655773 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(159, 177, 157) }
```

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

```
.border{ border-color:rgb(159, 177, 157) }
```

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

Here you see how a box with a 4 pixel `rgb(159, 177, 157)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(159, 177, 157); -webkit-box-  
shadow:4px 4px 4px 4px rgb(159, 177, 157);  
box-shadow:4px 4px 4px 4px rgb(159, 177,  
157) }
```

Background

The CSS property to change the background color of an element to Android 4288655773 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(159, 177, 157) }
```

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

```
.background{ background-color: rgb(159,  
177, 157) }
```

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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