

Converting Colors

Android(4288516257)

Have a look what the booklet for
Android(4288516257) contains.

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Color

Android(4288516257)

Conversions

Conversions Part 1

Format	Color
Hex	9D90A1
RGB	157, 144, 161
RGB Percent	62%, 56%, 63%
CMY	0.3843, 0.4353, 0.3686
CMYK	0.02, 0.11, 0.00, 0.37
HSL	286°, 8%, 60%
HSV	286°, 11%, 63%
XYZ	30.3109, 29.6878, 37.8510
YIQ	149.8250, 2.2910, 8.0430

Conversions

Conversions Part 2

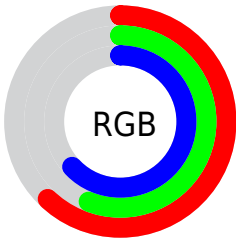
Format	Color
RYB	157, 144, 161
Decimal	10326177
CIELab	61.38, 8.05, -7.21
CIElCh	61, 10.807, 318.175
Yxy	29.6878, 0.3098, 0.3034
Android (android.graphics.Color)	4288516257 (0xFF9D90A1)
YUV	149.8250, 5.5093, 6.2925
Hunter-Lab	54.4865, 3.9483, -3.0473




Details

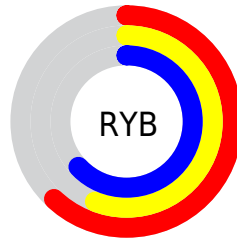
The Android color `4288516257` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4287930768`, and the grayscale version is `4288059030`.




A 20% lighter version of the original color is `4292134616`, and `4285161069` is the 20% darker color. If you saturate the color by 10%, you get `4288250017`, and if you desaturate by 10%, it is `4288782497`.

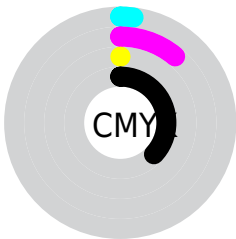
Distribution







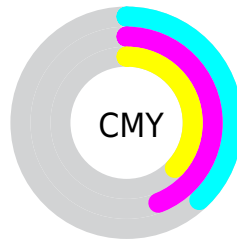
-  Red (62%)
-  Green (56%)
-  Blue (63%)






-  Red (62%)
-  Yellow (56%)
-  Blue (63%)



-  Cyan (2%)
-  Magenta (11%)
-  Yellow (0%)
-  Black (37%)



-  Cyan (38%)
-  Magenta (44%)
-  Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288516257 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 4288516257 by changing the saturation by 10% instead.

■ 4288516257

■ 4288516257

4294967295

■ 4286805639

■ 4292134616

■ 4285161069

■ 4293976820

■ 4283516501

4294967039

■ 4282003518

■ 4280621864

■ 4279238676

■ 4278190080

■ 4288516257

■ 4288516257

■ 4288250017

■ 4288782497

4287983777

4289048737

4287783073

4289249441

4287516833

4289515681

4287250593

4289782177

4286984097

4290048417

4286717857

4290314145

4286517153

4290510753

4286251169

4290772897

Harmonies

Analogous

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



4287730598



4288516257



4289040024

Triad

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



4288516257



4288713346



4286356122

Complementary

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



4288516257



4287930768

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.



4286683792



4288516257



4288058754

Square

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



4288516257



4289171334



4287338631



4286486946

Rectangle

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



4288516257



4289236626



4287338631



4286421655

Sweetspot

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



4288516257



4291873745



4287665313



4285031529



4293454056



4285098345

Same Dimension

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



4288516257



4291540689



4288778397



4283451730



4285464721



4279107602

Inverse Universe

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



4288778388



4291933884



4287668628



4283582795



4287692834



4279369732

Previews

White Background



This preview shows how the Android color 4288516257 looks on a white background.

Color Contrast Check

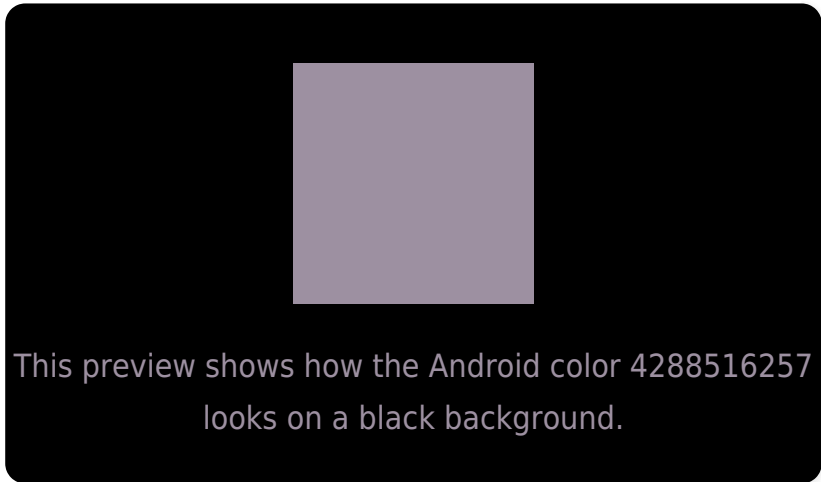
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288516257 Background



This preview shows how black text looks on a background with the Android color 4288516257.



This preview shows how white text looks on a background with the Android color 4288516257.

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


4288516257

Protanopia

4287861667

Deuteranopia

4288516257



Tritanopia
4288450972

Trichromacy



Original Color

4288516257

Protanomaly

4288123554

Deuteranomaly

4288516257

Tritanomaly

4288450974

Monochromacy



Original Color

4288516257

Achromatopsia

4288059030

Achromatomaly

4288255130

CSS Examples

Text

The CSS property to change the color of the text to Android 4288516257 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(157, 144, 161)` looks like.

```
.text, #text, p{  
    color:rgb(157, 144, 161)  
}
```

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(157, 144, 161) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(157, 144, 161) }
```

Border

The CSS property to change the border of an element to Android 4288516257 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(157, 144, 161) }
```

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

```
.border{ border-color:rgb(157, 144, 161) }
```

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

Here you see how a box with a 4 pixel `rgb(157, 144, 161)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(157, 144, 161); -webkit-box-  
shadow:4px 4px 4px 4px rgb(157, 144, 161);  
box-shadow:4px 4px 4px 4px rgb(157, 144,  
161) }
```

Background

The CSS property to change the background color of an element to Android 4288516257 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(157, 144, 161) }
```

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

```
.background{ background-color: rgb(157,  
144, 161) }
```

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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