

Converting Colors

Android(4288654517)

Have a look what the booklet for
Android(4288654517) contains.

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Color

Android(4288654517)

Conversions

Conversions Part 1

Format	Color
Hex	9FACB5
RGB	159, 172, 181
RGB Percent	62%, 67%, 71%
CMY	0.3765, 0.3255, 0.2902
CMYK	0.12, 0.05, 0.00, 0.29
HSL	205°, 13%, 67%
HSV	205°, 12%, 71%
XYZ	37.3911, 40.2122, 49.5071
YIQ	169.1390, -10.6370, 0.0430

Conversions

Conversions Part 2

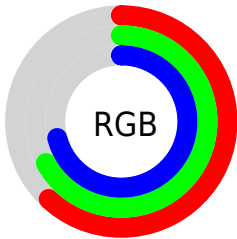
Format	Color
RYB	159, 167, 181
Decimal	10464437
CIELab	69.62, -2.69, -6.17
CIELCh	70, 6.731, 246.452
Yxy	40.2122, 0.2942, 0.3164
Android (android.graphics.Color)	4288654517 (0xFF9FACB5)
YUV	169.1390, 5.8475, -8.8919
Hunter-Lab	63.4131, -5.7215, -1.8990

Details

The Android color `4288654517` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4290095263`, and the grayscale version is `4289309097`.

A 20% lighter version of the original color is `4292273133`, and `4285233280` is the 20% darker color. If you saturate the color by 10%, you get `4287473077`, and if you desaturate by 10%, it is `4289835957`.

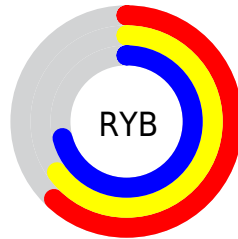
Distribution



Red (62%)

Green (67%)

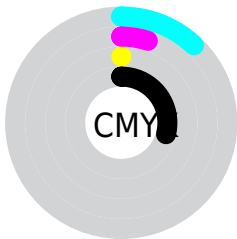
Blue (71%)



Red (62%)

Yellow (65%)

Blue (71%)

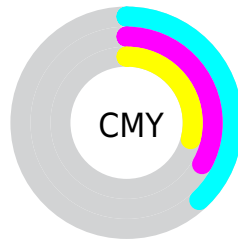


Cyan (12%)

Magenta (5%)

Yellow (0%)

Black (29%)



Cyan (38%)

Magenta (33%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288654517 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 4288654517 by changing the saturation by 10% instead.



4288654517



4288654517

4294967295



4286943642



4292273133



4285233280



4294115327



4283653991



4282140495



4280693048



4279311395



4278190349



4278190080



4288654517



4288654517

■ 4287473077

■ 4289835957

■ 4286291381

■ 4291017653

■ 4285109941

■ 4292199093

■ 4283928245

■ 4293380789

■ 4282746805

■ 4294627765

■ 4281499829

■ 4294957237

■ 4280318133

■ 4294959285

■ 4279136693

■ 4294961077

■ 4278217653

■ 4294963125

Harmonies

Analogous

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



4288458161



4288654517



4289047222

Triad

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



4288654517



4290225833



4289178784

Complementary

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



4288654517



4290095263

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.



4289637022



4288654517



4290226083

Square

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



4288654517



4289963951



4290029727



4288720293

Rectangle

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



4288654517



4289440181



4290029727



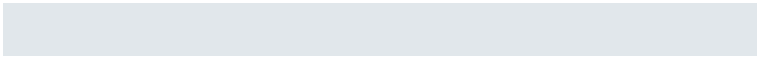
4289309599

Sweetspot

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



4288654517



4292995051



4288656808



4285494133



4294309365



4285887861

Same Dimension

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



4288654517



4291288299



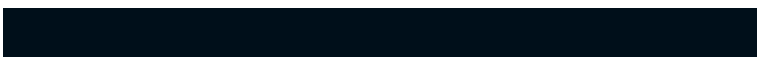
4288651701



4283455065



4278213273



4278193946

Inverse Universe

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



4290092972



4293642204



4290098079



4284043350



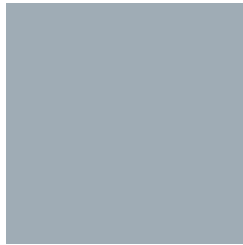
4288217178



4279894031

Previews

White Background



This preview shows how the Android color 4288654517 looks on a white background.

Color Contrast Check

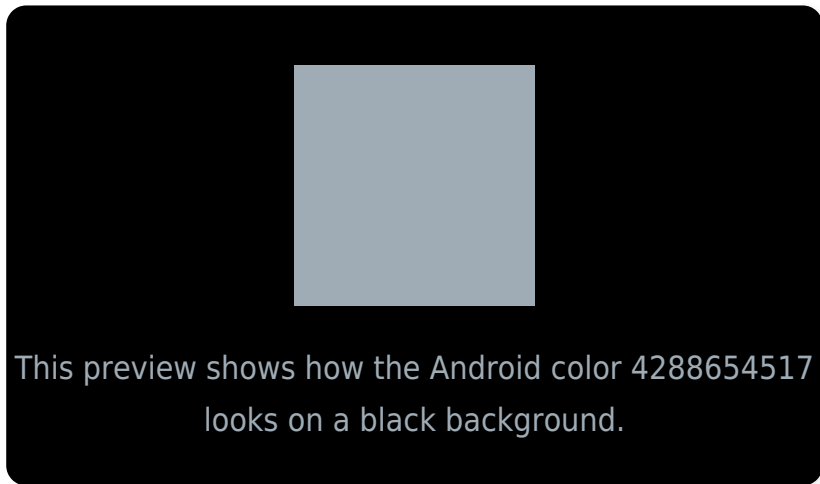
Large Text (above 18pt) WCAG AA × Fail

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

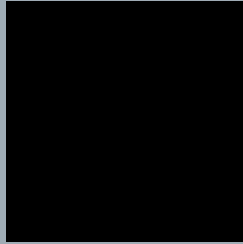
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

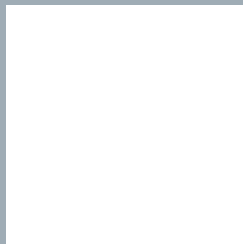
Any Text WCAG AAA ✓ Pass

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

Android 4288654517 Background



This preview shows how black text looks on a background with the Android color 4288654517.



This preview shows how white text looks on a background with the Android color 4288654517.

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](#).

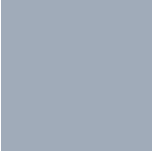
Dichromacy



Original Color
4288654517

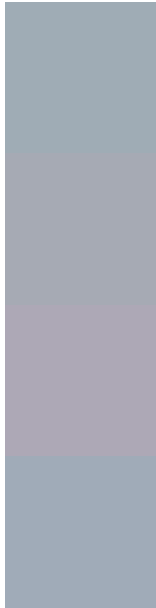
Protanopia
4289374643

Deuteranopia
4290094518



Tritanopia
4288719801

Trichromacy



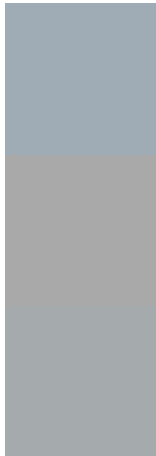
Original Color
4288654517

Protanomaly
4289112756

Deuteranomaly
4289570998

Tritanomaly
4288719800

Monochromacy



Original Color
4288654517

Achromatopsia
4289309097

Achromatomaly
4289047213

CSS Examples

Text

The CSS property to change the color of the text to Android 4288654517 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, 172, 181)` looks like.

```
.text, #text, p{  
    color:rgb(159, 172, 181)  
}
```

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, 172, 181) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(159, 172, 181) }
```

Border

The CSS property to change the border of an element to Android 4288654517 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, 172, 181) }
```

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

```
.border{ border-color:rgb(159, 172, 181) }
```

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

Here you see how a box with a 4 pixel `rgb(159, 172, 181)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(159, 172, 181); -webkit-box-  
shadow:4px 4px 4px 4px rgb(159, 172, 181);  
box-shadow:4px 4px 4px 4px rgb(159, 172,  
181) }
```

Background

The CSS property to change the background color of an element to Android 4288654517 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(159, 172, 181) }
```

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

```
.background{ background-color: rgb(159,  
172, 181) }
```

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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