

Converting Colors

Android(4288054161)

Have a look what the booklet for
Android(4288054161) contains.

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Color

Android(4288054161)

Conversions

Conversions Part 1

Format	Color
Hex	968391
RGB	150, 131, 145
RGB Percent	59%, 51%, 57%
CMY	0.4118, 0.4863, 0.4314
CMYK	0.00, 0.13, 0.03, 0.41
HSL	316°, 8%, 55%
HSV	316°, 13%, 59%
XYZ	25.8048, 24.7610, 30.2073
YIQ	138.2770, 6.8300, 8.3820

Conversions

Conversions Part 2

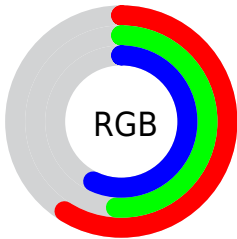
Format	Color
R_{YB}	150, 131, 145
Decimal	9864081
CIE Lab	56.84, 9.79, -4.85
CIE LCh	57, 10.924, 333.632
Yxy	24.7610, 0.3195, 0.3065
Android (android.graphics.Color)	4288054161 (0xFF968391)
YUV	138.2770, 3.3144, 10.2811
Hunter-Lab	49.7604, 5.4861, -1.1601

Details

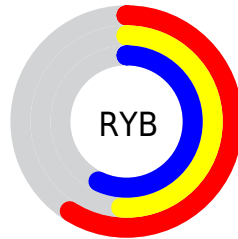
The Android color `4288054161` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286813832`, and the grayscale version is `4287269514`.

A 20% lighter version of the original color is `4291606727`, and `4284699231` is the 20% darker color. If you saturate the color by 10%, you get `4288050317`, and if you desaturate by 10%, it is `4288058005`.

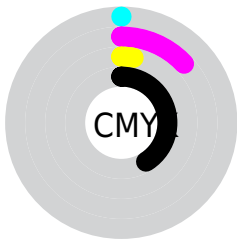
Distribution



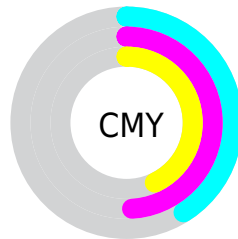
- Red (59%)
- Green (51%)
- Blue (57%)



- Red (59%)
- Yellow (51%)
- Blue (57%)



- Cyan (0%)
- Magenta (13%)
- Yellow (3%)
- Black (41%)



- Cyan (41%)
- Magenta (49%)
- Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288054161 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 4288054161 by changing the saturation by 10% instead.



4288054161



4288054161

4294967295



4286343799



4291606727



4284699231



4293448931



4283120455



4294963455



4281607473



4280225820



4278190080



4288054161



4288054161



4288050317



4288058005



4288046473



4288061849

4288042629

4288065693

4288038785

4288069537

4288034941

4288073381

4288031097

4288077225

4288027253

4288081069

4288023409

4288084913

4288020591

4288085941

Harmonies

Analogous

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



4287399576



4288054161



4288447112

Triad

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



4288054161



4287596662



4285566611

Complementary

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



4288054161



4286813832

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.



4285697673



4288054161



4286876536

Square

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



4288054161



4288185720



4286221696



4285893785

Rectangle

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



4288054161



4288512641



4286221696



4285566608

Sweetspot

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



4288054161



4290951872



4287136662



4284570720



4292927712



4284572001

Same Dimension

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



4288054161



4290946490



4288054152



4283056968



4287234149



4278845448

Inverse Universe

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



4288054161



4290946490



4286813841



4283056968



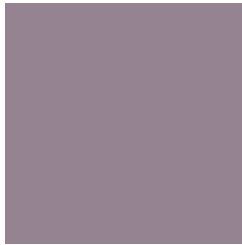
4287234149



4278845448

Previews

White Background



This preview shows how the Android color 4288054161 looks on a white background.

Color Contrast Check

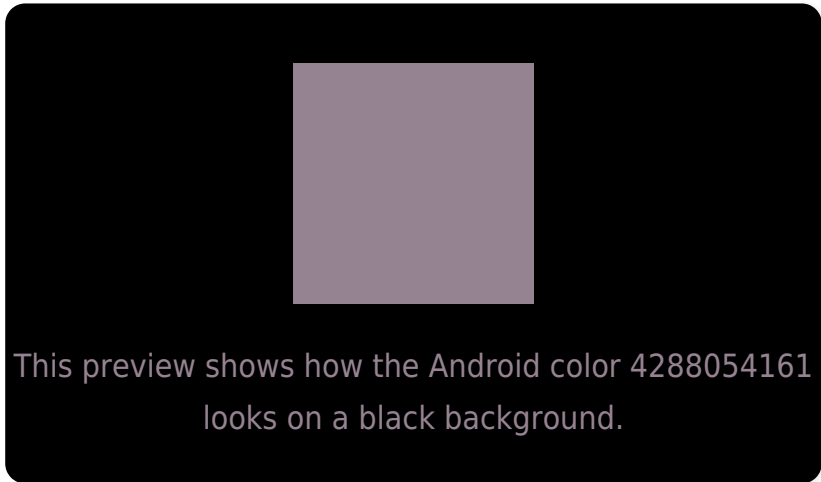
Large Text (above 18pt) WCAG AA ✓ Pass

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

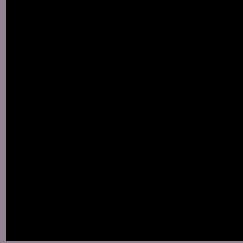
Any Text WCAG AA ✓ Pass

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 4288054161 Background



This preview shows how black text looks on a background with the Android color 4288054161.



This preview shows how white text looks on a background with the Android color 4288054161.

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

4288054161

Protanopia

4287137940

Deuteranopia

4287792273



Tritanopia
4288054414

Trichromacy



Original Color
4288054161

Protanomaly
4287465107

Deuteranomaly
4287857809

Tritanomaly
4288054415

Monochromacy



Original Color
4288054161

Achromatopsia
4287269514

Achromatomaly
4287530893

CSS Examples

Text

The CSS property to change the color of the text to Android 4288054161 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(150, 131, 145)` looks like.

```
.text, #text, p{  
    color:rgb(150, 131, 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(150, 131, 145) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(150, 131, 145) }
```

Border

The CSS property to change the border of an element to Android 4288054161 is called "border". The border property can be set on classes, ids or directly on the HTML element.

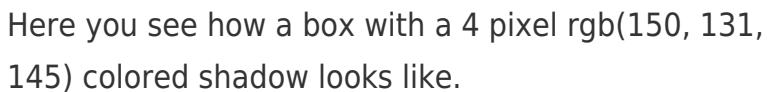
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(150, 131, 145) }
```

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

```
.border{ border-color:rgb(150, 131, 145) }
```

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



Here you see how a box with a 4 pixel `rgb(150, 131, 145)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(150, 131, 145); -webkit-box-shadow:4px 4px 4px 4px rgb(150, 131, 145); box-shadow:4px 4px 4px 4px rgb(150, 131, 145) }
```

Background

The CSS property to change the background color of an element to Android 4288054161 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(150, 131, 145) }
```

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

```
.background{ background-color: rgb(150,  
131, 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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