

Converting Colors

Android(4288050567)

Have a look what the booklet for
Android(4288050567) contains.

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Color

Android(4288050567)

Conversions

Conversions Part 1

Format	Color
Hex	967587
RGB	150, 117, 135
RGB Percent	59%, 46%, 53%
CMY	0.4118, 0.5412, 0.4706
CMYK	0.00, 0.22, 0.10, 0.41
HSL	327°, 14%, 52%
HSV	327°, 22%, 59%
XYZ	23.3121, 20.9559, 25.7379
YIQ	128.9190, 13.8900, 12.5940

Conversions

Conversions Part 2

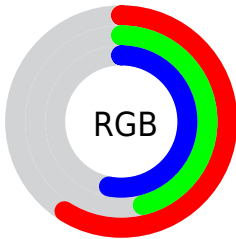
Format	Color
R_{YB}	150, 117, 135
Decimal	9860487
CIE _{Lab}	52.90, 15.99, -4.87
CIE _{LCh}	53, 16.717, 343.076
Yxy	20.9559, 0.3330, 0.2993
Android (android.graphics.Color)	4288050567 (0xFF967587)
YUV	128.9190, 2.9979, 18.4880
Hunter-Lab	45.7776, 10.7900, -1.2907

Details

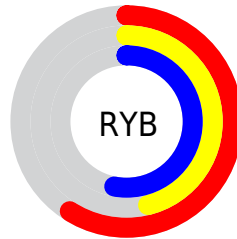
The Android color `4288050567` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4285896324`, and the grayscale version is `4286677377`.

A 20% lighter version of the original color is `4291602876`, and `4284695637` is the 20% darker color. If you saturate the color by 10%, you get `4288046720`, and if you desaturate by 10%, it is `4288054414`.

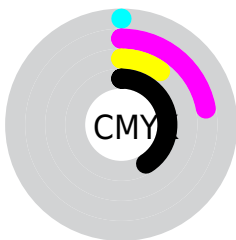
Distribution



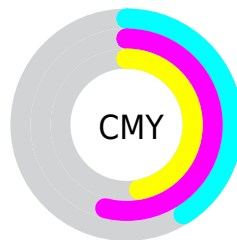
- Red (59%)
- Green (46%)
- Blue (53%)



- Red (59%)
- Yellow (46%)
- Blue (53%)



- Cyan (0%)
- Magenta (22%)
- Yellow (10%)
- Black (41%)



- Cyan (41%)
- Magenta (54%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288050567 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 4288050567 by changing the saturation by 10% instead.



4288050567



4288050567

4294967295



4286340206



4291602876



4284695637



4293510616



4283117118



4294959604



4281538856



4294966783



4280287252



4278190080



4288050567



4288050567



4288046720



4288054414



4288042873



4288058261

4288039027

4288062107

4288035180

4288065954

4288031333

4288069801

4288027486

4288073648

4288023639

4288077495

4288020562

4288081342

4288085188

Harmonies

Analogous

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



4287134099



4288050567



4288443512

Triad

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



4288050567



4286807906



4283991441

Complementary

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



4288050567



4285896324

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.



4283991940



4288050567



4285694825

Square

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



4288050567



4287724387



4284712565



4284711577

Rectangle

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



4288050567



4288378223



4284712565



4283926157

Sweetspot

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



4288050567



4290950332



4286870934



4284569949



4292927712



4284572001

Same Dimension

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



4288050567



4290940843



4288050551



4283056967



4287234123



4278845446

Inverse Universe

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



4288050567



4290940843



4285896340



4283056967



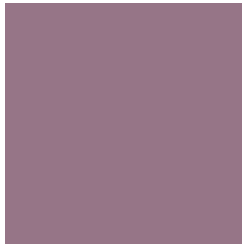
4287234123



4278845446

Previews

White Background



This preview shows how the Android color 4288050567 looks on a white background.

Color Contrast Check

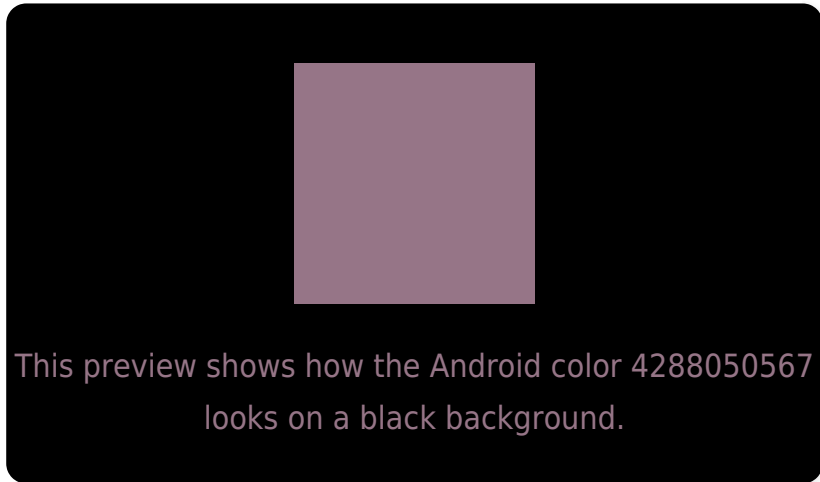
Large Text (above 18pt) WCAG AA ✓ Pass

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

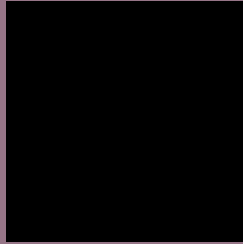
Any Text WCAG AA ✓ Pass

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 4288050567 Background



This preview shows how black text looks on a background with the Android color 4288050567.



This preview shows how white text looks on a background with the Android color 4288050567.

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
4288050567

Protanopia
4286414476

Deuteranopia
4287069062

Trichromacy



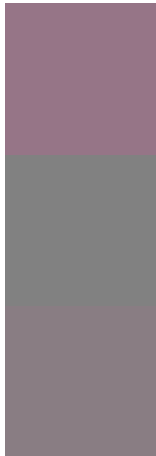
Original Color
4288050567

Protanomaly
4287003530

Deuteranomaly
4287396230

Tritanomaly
4287985282

Monochromacy



Original Color
4288050567

Achromatopsia
4286677377

Achromatomaly
4287200643

CSS Examples

Text

The CSS property to change the color of the text to Android 4288050567 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, 117, 135)` looks like.

```
.text, #text, p{  
    color:rgb(150, 117, 135)  
}
```

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, 117, 135) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(150, 117, 135) }
```

Border

The CSS property to change the border of an element to Android 4288050567 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, 117, 135) }
```

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

```
.border{ border-color:rgb(150, 117, 135) }
```

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

Here you see how a box with a 4 pixel `rgb(150, 117, 135)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(150, 117, 135); -webkit-box-  
shadow:4px 4px 4px 4px rgb(150, 117, 135);  
box-shadow:4px 4px 4px 4px rgb(150, 117,  
135) }
```

Background

The CSS property to change the background color of an element to Android 4288050567 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(150, 117, 135) }
```

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

```
.background{ background-color: rgb(150,  
117, 135) }
```

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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