

Converting Colors

Android(4289166467)

Have a look what the booklet for
Android(4289166467) contains.

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Color

Android(4289166467)

Conversions

Conversions Part 1

Format	Color
Hex	A77C83
RGB	167, 124, 131
RGB Percent	65%, 49%, 51%
CMY	0.3451, 0.5137, 0.4863
CMYK	0.00, 0.26, 0.22, 0.35
HSL	350°, 20%, 57%
HSV	350°, 26%, 65%
XYZ	27.2407, 24.2695, 24.7215
YIQ	137.6550, 23.3810, 11.2930

Conversions

Conversions Part 2

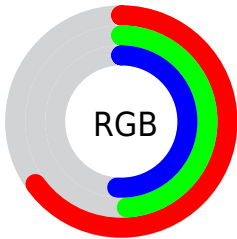
Format	Color
R_{YB}	167, 124, 131
Decimal	10976387
CIE _{Lab}	56.36, 17.78, 2.74
CIE _{LCh}	56, 17.986, 8.766
Yxy	24.2695, 0.3573, 0.3184
Android (android.graphics.Color)	4289166467 (0xFFA77C83)
YUV	137.6550, -3.2809, 25.7356
Hunter-Lab	49.2641, 12.4901, 4.7322

Details

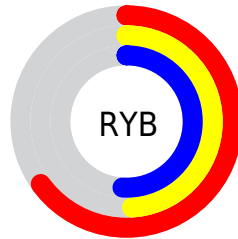
The Android color `4289166467` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4286359456`, and the grayscale version is `4287269514`.

A 20% lighter version of the original color is `4292850104`, and `4285680466` is the 20% darker color. If you saturate the color by 10%, you get `4289162101`, and if you desaturate by 10%, it is `4289170833`.

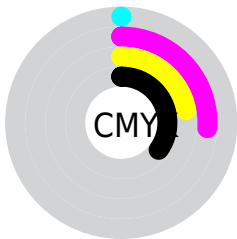
Distribution



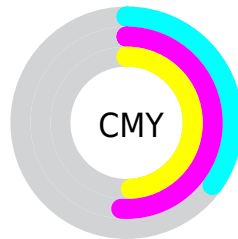
- Red (65%)
- Green (49%)
- Blue (51%)



- Red (65%)
- Yellow (49%)
- Blue (51%)



- Cyan (0%)
- Magenta (26%)
- Yellow (22%)
- Black (35%)



- Cyan (35%)
- Magenta (51%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289166467 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 4289166467 by changing the saturation by 10% instead.



4289166467



4289166467

4294967295



4287390570



4292850104



4285680466



4294757588



4284036155



4294961648



4282457637



4280944656



4278517760



4278190080



4289166467



4289166467



4289162101



4289170833

 4289157991

 4289174943

 4289153625

 4289179309

 4289149259

 4289183675

 4289145149

 4289187785

 4289140783

 4289192151

 4289136417

 4289196517

 4289134619

 4289200115

 4289200127

Harmonies

Analogous

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



4288642451



4289166467



4289101428

Triad

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



4289166467



4286418030



4284976292

Complementary

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



4289166467



4286359456

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.



4284256154



4289166467



4285239163

Square

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



4289166467



4287531112



4284387467



4286285734

Rectangle

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



4289166467



4288774509



4284387467



4284648865

Sweetspot

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



4289166467



4292462538



4288707751



4285424484



4293783021



4285427310

Same Dimension

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



4289166467



4292449952



4289170044



4283714637



4287889432



4279500803

Inverse Universe

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



4289166467



4292449952



4286355879



4283714637



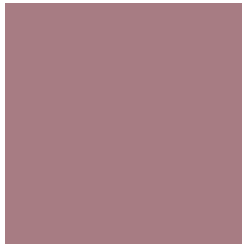
4287889432



4279500803

Previews

White Background



This preview shows how the Android color 4289166467 looks on a white background.

Color Contrast Check

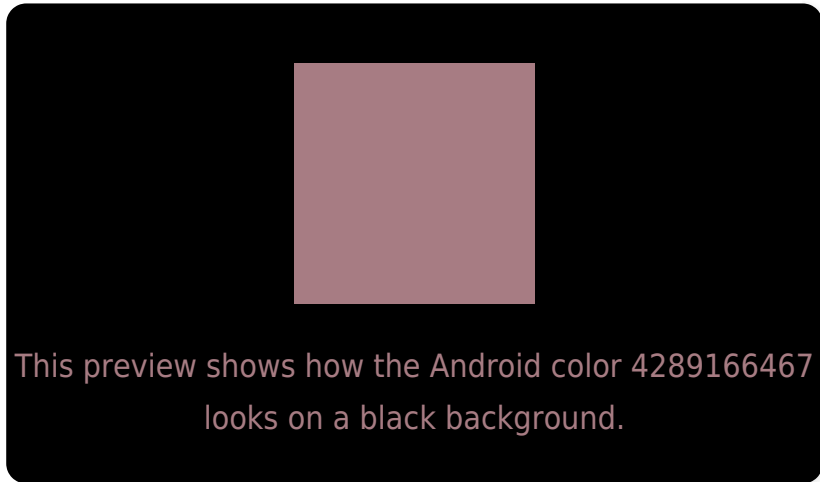
Large Text (above 18pt) WCAG AA ✓ Pass

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

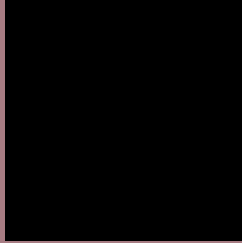
Any Text WCAG AA ✓ Pass

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 4289166467 Background



This preview shows how black text looks on a background with the Android color 4289166467.



This preview shows how white text looks on a background with the Android color 4289166467.

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
4289166467

Protanopia
4287203209

Deuteranopia
4288119682



Tritanopia
4289166469

Trichromacy



Original Color

4289166467

Protanomaly

4287923079

Deuteranomaly

4288512130

Tritanomaly

4289166468

Monochromacy



Original Color

4289166467

Achromatopsia

4287269514

Achromatomaly

4287989127

CSS Examples

Text

The CSS property to change the color of the text to Android 4289166467 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(167, 124, 131)` looks like.

```
.text, #text, p{  
    color:rgb(167, 124, 131)  
}
```

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(167, 124, 131) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(167, 124, 131) }
```

Border

The CSS property to change the border of an element to Android 4289166467 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(167, 124, 131) }
```

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

```
.border{ border-color:rgb(167, 124, 131) }
```

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

Here you see how a box with a 4 pixel `rgb(167, 124, 131)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(167, 124, 131); -webkit-box-  
shadow:4px 4px 4px 4px rgb(167, 124, 131);  
box-shadow:4px 4px 4px 4px rgb(167, 124,  
131) }
```

Background

The CSS property to change the background color of an element to Android 4289166467 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(167, 124, 131) }
```

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

```
.background{ background-color: rgb(167,  
124, 131) }
```

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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