

Converting Colors

Android(4289217397)

Have a look what the booklet for
Android(4289217397) contains.

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Color

Android(4289217397)

Conversions

Conversions Part 1

Format	Color
Hex	A84375
RGB	168, 67, 117
RGB Percent	66%, 26%, 46%
CMY	0.3412, 0.7373, 0.5412
CMYK	0.00, 0.60, 0.30, 0.34
HSL	330°, 43%, 46%
HSV	330°, 60%, 66%
XYZ	21.3665, 13.6235, 18.3331
YIQ	102.8990, 44.1460, 36.9620

Conversions

Conversions Part 2

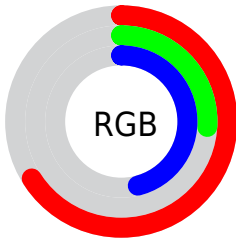
Format	Color
R_{YB}	168, 67, 117
Decimal	11027317
CIE _{Lab}	43.69, 46.74, -7.53
CIE _{LCh}	44, 47.346, 350.851
Yxy	13.6235, 0.4007, 0.2555
Android (android.graphics.Color)	4289217397 (0xFFA84375)
YUV	102.8990, 6.9518, 57.0936
Hunter-Lab	36.9100, 38.7376, -3.6121

Details

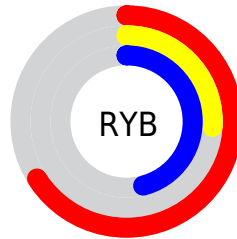
The Android color `4289217397` is a dark color, and the websafe version is hex `993366`. A complement of this color would be `4282624118`, and the grayscale version is `4284966759`.

A 20% lighter version of the original color is `4293032105`, and `4285531461` is the 20% darker color. If you saturate the color by 10%, you get `4289213037`, and if you desaturate by 10%, it is `4289221757`.

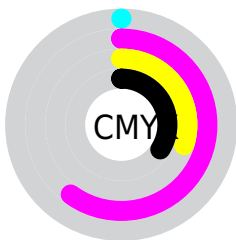
Distribution



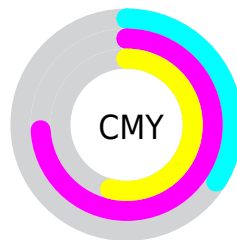
- Red (66%)
- Green (26%)
- Blue (46%)



- Red (66%)
- Yellow (26%)
- Blue (46%)



- Cyan (0%)
- Magenta (60%)
- Yellow (30%)
- Black (34%)



- Cyan (34%)
- Magenta (74%)
- Yellow (54%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289217397 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 4289217397 by changing the saturation by 10% instead.



4289217397



4289217397

4294967295



4287375452



4293032105



4285531461



4294939588



4283760687



4294946784



4282122266



4294953981



4280352769



4294961407



4278190080



4289217397



4289217397



4289213037



4289221757



4289208676



4289226118

 4289204572

 4289230222

 4289200211

 4289234583

 4289238943

 4289243304

 4289247664

 4289251769

 4289256129

Harmonies

Analogous

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



4287320473



4289217397



4289610830

Triad

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



4289217397



4284574996



4278220708

Complementary

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



4289217397



4282624118

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.



4278221442



4289217397



4281300275

Square

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



4289217397



4286931217



4278221145



4278218677

Rectangle

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



4289217397



4289154102



4278221145



4278220954

Sweetspot

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



4289217397



4292588743



4285875112



4285421153



4293783021



4285427310

Same Dimension

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



4289217397



4292558220



4289217347



4283714640



4287889481



4279500810

Inverse Universe

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



4289217397



4292558220



4282624168



4283714640



4287889481



4279500810

Previews

White Background



This preview shows how the Android color 4289217397 looks on a white background.

Color Contrast Check

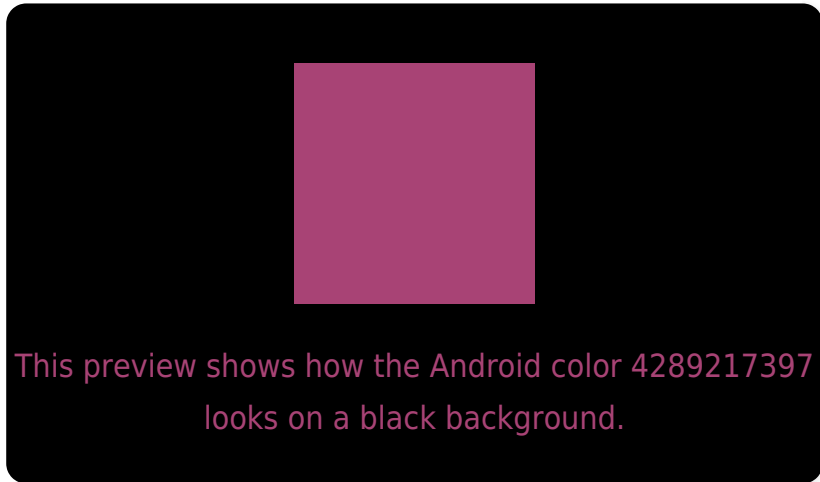
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black 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

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

Android 4289217397 Background



This preview shows how black text looks on a background with the Android color 4289217397.



This preview shows how white text looks on a background with the Android color 4289217397.

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



Trichromacy



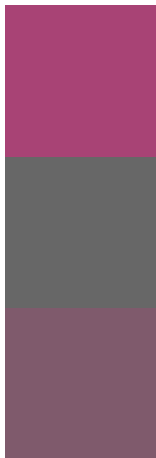
Original Color
4289217397

Protanomaly
4286077572

Deuteranomaly
4286798194

Tritanomaly
4289087581

Monochromacy



Original Color
4289217397

Achromatopsia
4284966759

Achromatomaly
4286536300

CSS Examples

Text

The CSS property to change the color of the text to Android 4289217397 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(168, 67, 117)` looks like.

```
.text, #text, p{  
    color:rgb(168, 67, 117)  
}
```

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(168, 67, 117) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(168, 67, 117) }
```

Border

The CSS property to change the border of an element to Android 4289217397 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(168, 67, 117) }
```

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

```
.border{ border-color:rgb(168, 67, 117) }
```

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

Here you see how a box with a 4 pixel `rgb(168, 67, 117)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(168, 67, 117); -webkit-box-  
shadow:4px 4px 4px 4px rgb(168, 67, 117);  
box-shadow:4px 4px 4px 4px rgb(168, 67,  
117) }
```

Background

The CSS property to change the background color of an element to Android 4289217397 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(168, 67, 117) }
```

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

```
.background{ background-color: rgb(168, 67,  
117) }
```

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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