

Converting Colors

Android(4289237400)

Have a look what the booklet for
Android(4289237400) contains.

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Color

Android(4289237400)

Conversions

Conversions Part 1

Format	Color
Hex	A89198
RGB	168, 145, 152
RGB Percent	66%, 57%, 60%
CMY	0.3412, 0.4314, 0.4039
CMYK	0.00, 0.14, 0.10, 0.34
HSL	342°, 12%, 61%
HSV	342°, 14%, 66%
XYZ	31.9413, 30.8426, 33.9755
YIQ	152.6750, 11.4610, 7.0530

Conversions

Conversions Part 2

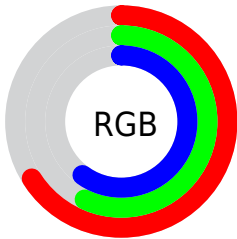
Format	Color
RYB	168, 145, 152
Decimal	11047320
CIELab	62.37, 9.80, -0.53
CIELCh	62, 9.815, 356.933
Yxy	30.8426, 0.3301, 0.3188
Android (android.graphics.Color)	4289237400 (0xFFA89198)
YUV	152.6750, -0.3328, 13.4400
Hunter-Lab	55.5361, 5.4752, 2.6033

Details

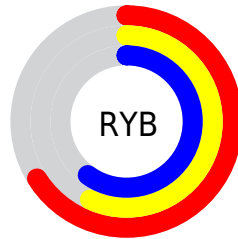
The Android color `4289237400` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4287735969`, and the grayscale version is `4288256409`.

A 20% lighter version of the original color is `4292855758`, and `4285816677` is the 20% darker color. If you saturate the color by 10%, you get `4289233036`, and if you desaturate by 10%, it is `4289241764`.

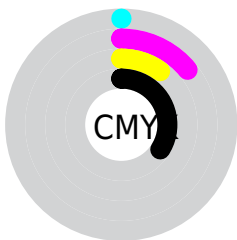
Distribution



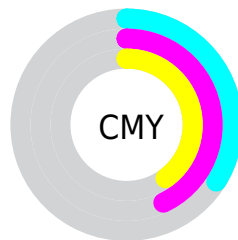
- Red (66%)
- Green (57%)
- Blue (60%)



- Red (66%)
- Yellow (57%)
- Blue (60%)



- Cyan (0%)
- Magenta (14%)
- Yellow (10%)
- Black (34%)



- Cyan (34%)
- Magenta (43%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289237400 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 4289237400 by changing the saturation by 10% instead.

 4289237400

 4289237400

4294967295

 4287461246


 4292855758

 4285816677

 4294763498

 4284172109

 4282593335

 4281146145

 4279894282

 4278190080

 4289237400

 4289237400

 4289233036

 4289241764

 4289228673

 4289246127

 4289224565

 4289250235

 4289220201

 4289254599

 4289215838

 4289258962

 4289211474

 4289263326

 4289207110

 4289265642

 4289203003

 4289265653

 4289200179

 4289265663

Harmonies

Analogous

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



4288778912



4289237400



4289368463

Triad

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



4289237400



4287994247



4286880421

Complementary

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



4289237400



4287735969

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.



4286684318



4289237400



4287339405

Square

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



4289237400



4288648838



4286880918



4287469736

Rectangle

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



4289237400



4289237642



4286880918



4286749603

Sweetspot

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



4289237400



4292596693



4288778664



4285425770



4293783021



4285427310

Same Dimension

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



4289237400



4292589763



4289238417



4283714638



4287889453



4279500806

Inverse Universe

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



4289237400



4292589763



4287734952



4283714638



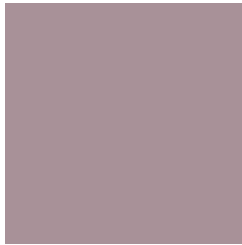
4287889453



4279500806

Previews

White Background



This preview shows how the Android color 4289237400 looks on a white background.

Color Contrast Check

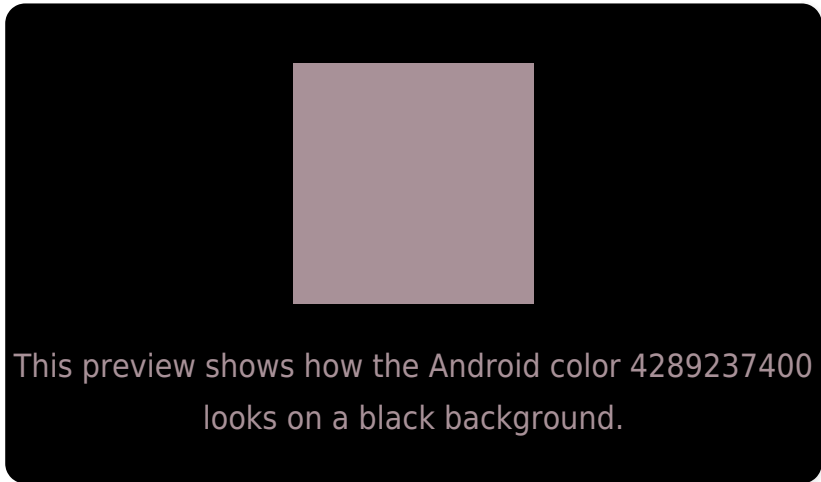
Large Text (above 18pt) WCAG AA × Fail

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

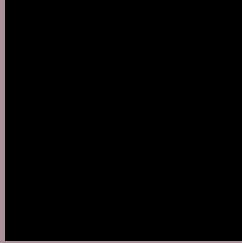
Any Text WCAG AA ✓ Pass

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 4289237400 Background



This preview shows how black text looks on a background with the Android color 4289237400.



This preview shows how white text looks on a background with the Android color 4289237400.

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
4289237400

Protanopia
4288190107

Deuteranopia
4289041048



Tritanopia
4289237148

Trichromacy



Original Color

4289237400

Protanomaly

4288582810

Deuteranomaly

4289106584

Tritanomaly

4289237147

Monochromacy



Original Color

4289237400

Achromatopsia

4288256409

Achromatomaly

4288583321

CSS Examples

Text

The CSS property to change the color of the text to Android 4289237400 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, 145, 152)` looks like.

```
.text, #text, p{  
    color:rgb(168, 145, 152)  
}
```

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, 145, 152) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(168, 145, 152) }
```

Border

The CSS property to change the border of an element to Android 4289237400 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, 145, 152) }
```

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

```
.border{ border-color:rgb(168, 145, 152) }
```

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

Here you see how a box with a 4 pixel `rgb(168, 145, 152)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(168, 145, 152); -webkit-box-  
shadow:4px 4px 4px 4px rgb(168, 145, 152);  
box-shadow:4px 4px 4px 4px rgb(168, 145,  
152) }
```

Background

The CSS property to change the background color of an element to Android 4289237400 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(168, 145, 152) }
```

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

```
.background{ background-color: rgb(168,  
145, 152) }
```

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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