

Converting Colors

Android(4289293972)

Have a look what the booklet for
Android(4289293972) contains.

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Color

Android(4289293972)

Conversions

Conversions Part 1

Format	Color
Hex	A96E94
RGB	169, 110, 148
RGB Percent	66%, 43%, 58%
CMY	0.3373, 0.5686, 0.4196
CMYK	0.00, 0.35, 0.12, 0.34
HSL	321°, 26%, 55%
HSV	321°, 35%, 66%
XYZ	27.2834, 21.7250, 30.7723
YIQ	131.9730, 22.9660, 24.3260

Conversions

Conversions Part 2

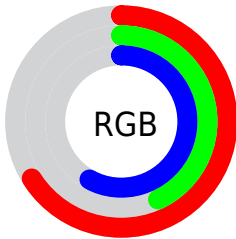
Format	Color
R _Y B	169, 110, 148
Decimal	11103892
CIE Lab	53.73, 29.25, -11.02
CIE LCh	54, 31.259, 339.361
Yxy	21.7250, 0.3420, 0.2723
Android (android.graphics.Color)	4289293972 (0xFFA96E94)
YUV	131.9730, 7.9013, 32.4727
Hunter-Lab	46.6101, 22.9181, -6.5166

Details

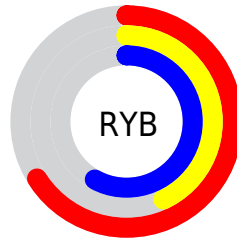
The Android color `4289293972` is a dark color, and the websafe version is hex `996699`. A complement of this color would be `4285442435`, and the grayscale version is `4286874756`.

A 20% lighter version of the original color is `4292977354`, and `4285807969` is the 20% darker color. If you saturate the color by 10%, you get `4289289614`, and if you desaturate by 10%, it is `4289298330`.

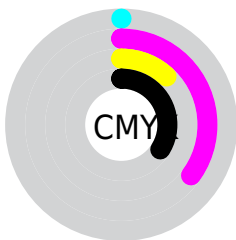
Distribution



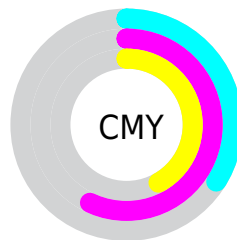
- Red (66%)
- Green (43%)
- Blue (58%)



- Red (66%)
- Yellow (43%)
- Blue (58%)



- Cyan (0%)
- Magenta (35%)
- Yellow (12%)
- Black (34%)



- Cyan (34%)
- Magenta (57%)
- Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289293972 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 4289293972 by changing the saturation by 10% instead.



4289293972



4289293972

4294967295



4287518074



4292977354



4285807969



4294885094



4284097866



4294957823



4282519091



4294965247



4281008158



4278583297



4278190080



4289293972



4289293972



4289289614



4289298330

4289285256

4289302688

4289280898

4289307046

4289276540

4289311404

4289272182

4289315506

4289268080

4289319864

4289265773

4289324222

4289328580

4289331146

Harmonies

Analogous

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



4287526570



4289293972



4290079609

Triad

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



4289293972



4287267402



4278226338

Complementary

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



4289293972



4285442435

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.



4280455048



4289293972



4285303126

Square

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



4289293972



4288837710



4283141485



4281829554

Rectangle

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



4289293972



4290014823



4283141485



4278292122

Sweetspot

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



4289293972



4292593107



4286803625



4285423721



4293783021



4285427310

Same Dimension

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



4289293972



4292575163



4289293943



4283714641



4287889503



4279500813

Inverse Universe

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



4289293972



4292575163



4285442464



4283714641



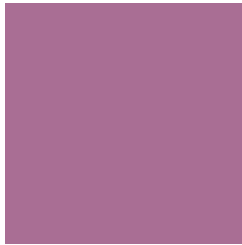
4287889503



4279500813

Previews

White Background



This preview shows how the Android color 4289293972 looks on a white background.

Color Contrast Check

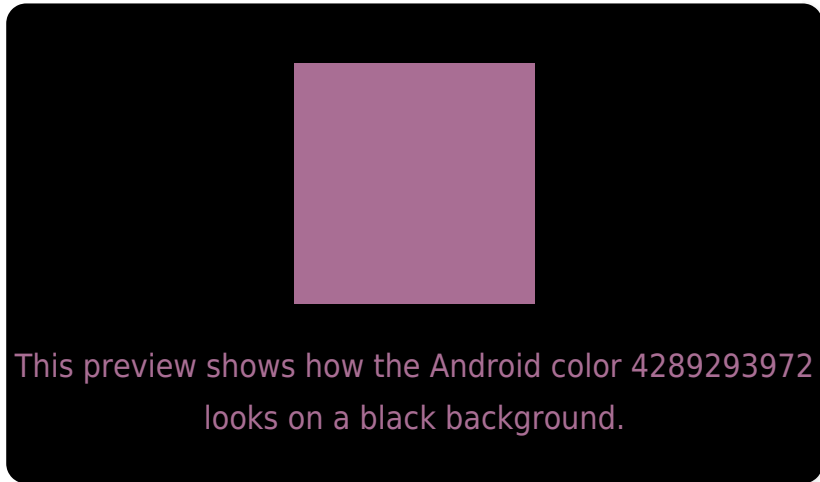
Large Text (above 18pt) WCAG AA ✓ Pass

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

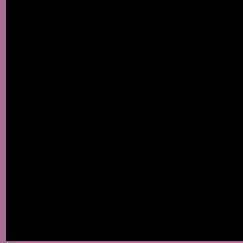
Any Text WCAG AA ✓ Pass

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 4289293972 Background



This preview shows how black text looks on a background with the Android color 4289293972.



This preview shows how white text looks on a background with the Android color 4289293972.

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
4289293972

Protanopia
4286152864

Deuteranopia
4287004049



Tritanopia
4289098619

Trichromacy



Original Color
4289293972

Protanomaly
4287265180

Deuteranomaly
4287854738

Tritanomaly
4289163652

Monochromacy



Original Color
4289293972

Achromatopsia
4286874756

Achromatomaly
4287724682

CSS Examples

Text

The CSS property to change the color of the text to Android 4289293972 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(169, 110, 148)` looks like.

```
.text, #text, p{  
    color:rgb(169, 110, 148)  
}
```

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(169, 110, 148) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 110, 148) }
```

Border

The CSS property to change the border of an element to Android 4289293972 is called "border". The border property can be set on classes, ids or directly on the HTML element.

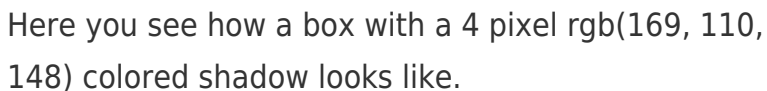
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(169, 110, 148) }
```

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

```
.border{ border-color:rgb(169, 110, 148) }
```

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



Here you see how a box with a 4 pixel `rgb(169, 110, 148)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(169, 110, 148); -webkit-box-shadow:4px 4px 4px 4px rgb(169, 110, 148); box-shadow:4px 4px 4px 4px rgb(169, 110, 148) }
```

Background

The CSS property to change the background color of an element to Android 4289293972 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 110, 148) }
```

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

```
.background{ background-color: rgb(169,  
110, 148) }
```

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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