

Converting Colors

Android(4288844972)

Have a look what the booklet for
Android(4288844972) contains.

Android(4288844972)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4288844972)

Conversions

Conversions Part 1

Format	Color
Hex	A294AC
RGB	162, 148, 172
RGB Percent	64%, 58%, 67%
CMY	0.3647, 0.4196, 0.3255
CMYK	0.06, 0.14, 0.00, 0.33
HSL	275°, 13%, 63%
HSV	275°, 14%, 67%
XYZ	32.9366, 31.8397, 43.4395
YIQ	154.9220, 0.6400, 10.4320

Conversions

Conversions Part 2

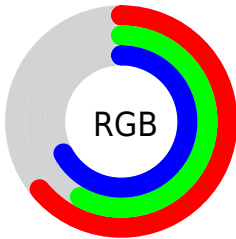
Format	Color
R _Y B	162, 148, 172
Decimal	10654892
CIE Lab	63.21, 9.77, -10.66
CIE LCh	63, 14.465, 312.505
Yxy	31.8397, 0.3044, 0.2942
Android (android.graphics.Color)	4288844972 (0xFFA294AC)
YUV	154.9220, 8.4195, 6.2074
Hunter-Lab	56.4267, 5.4447, -6.1450

Details

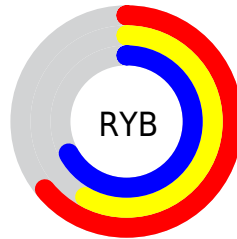
The Android color `4288844972` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288588948`, and the grayscale version is `4288387995`.

A 20% lighter version of the original color is `4292463331`, and `4285423992` is the 20% darker color. If you saturate the color by 10%, you get `4288381868`, and if you desaturate by 10%, it is `4289308076`.

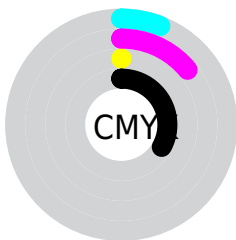
Distribution



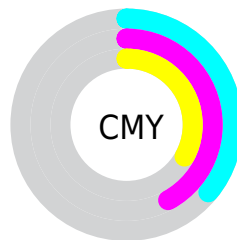
- Red (64%)
- Green (58%)
- Blue (67%)



- Red (64%)
- Yellow (58%)
- Blue (67%)



- Cyan (6%)
- Magenta (14%)
- Yellow (0%)
- Black (33%)



- Cyan (36%)
- Magenta (42%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288844972 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 4288844972 by changing the saturation by 10% instead.

 4288844972

 4288844972

4294967295

 4287134353

 4292463331

 4285423992

 4294305535

 4283845215

 4282266439

 4280819249

 4279567644

 4278190080

 4288844972

 4288844972

 4288381868

 4289308076

4287918764

4289771180

4287389868

4290300076

4286926764

4290763180

4286463660

4291226284

4286000556

4291689388

4285537452

4292149164

4285074092

4292607916

4284743852

4293132204

Harmonies

Analogous

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



4287797426



4288844972



4289630625

Triad

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



4288844972



4289369729



4286161310

Complementary

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



4288844972



4288588948

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.



4286685329



4288844972



4288584320

Square

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



4288844972



4289893000



4287602310



4286160810

Rectangle

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



4288844972



4289958040



4287602310



4286292378

Sweetspot

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



4288844972



4292728800



4287930028



4285426544



4293980400



4285558896

Same Dimension

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



4288844972



4291934944



4289500330



4283649623



4283957398



4279042071

Inverse Universe

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



4289500318



4292917962



4287933590



4283911762



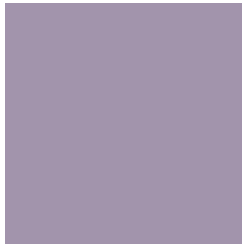
4288020543



4279697418

Previews

White Background



This preview shows how the Android color 4288844972 looks on a white background.

Color Contrast Check

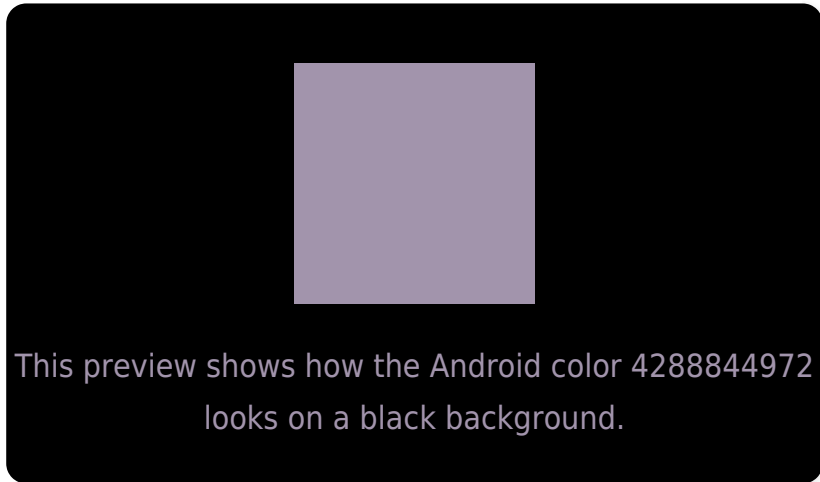
Large Text (above 18pt) WCAG AA × Fail

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 4288844972 Background



This preview shows how black text looks on a background with the Android color 4288844972.



This preview shows how white text looks on a background with the Android color 4288844972.

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

4288844972

Protanopia

4287994030

Deuteranopia

4288648620



Tritanopia
4288714402

Trichromacy



Original Color

4288844972

Protanomaly

4288321453

Deuteranomaly

4288714156

Tritanomaly

4288779686

Monochromacy



Original Color

4288844972

Achromatopsia

4288387995

Achromatomaly

4288583841

CSS Examples

Text

The CSS property to change the color of the text to Android 4288844972 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(162, 148, 172)` looks like.

```
.text, #text, p{  
    color:rgb(162, 148, 172)  
}
```

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(162, 148, 172) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(162, 148, 172) }
```

Border

The CSS property to change the border of an element to Android 4288844972 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(162, 148, 172) }
```

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

```
.border{ border-color:rgb(162, 148, 172) }
```

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

Here you see how a box with a 4 pixel `rgb(162, 148, 172)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(162, 148, 172); -webkit-box-  
shadow:4px 4px 4px 4px rgb(162, 148, 172);  
box-shadow:4px 4px 4px 4px rgb(162, 148,  
172) }
```

Background

The CSS property to change the background color of an element to Android 4288844972 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(162, 148, 172) }
```

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

```
.background{ background-color: rgb(162,  
148, 172) }
```

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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