

Converting Colors

Android(4288372122)

Have a look what the booklet for
Android(4288372122) contains.

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Color

Android(4288372122)

Conversions

Conversions Part 1

Format	Color
Hex	9B5D9A
RGB	155, 93, 154
RGB Percent	61%, 36%, 60%
CMY	0.3922, 0.6353, 0.3961
CMYK	0.00, 0.40, 0.01, 0.39
HSL	301°, 25%, 49%
HSV	301°, 40%, 61%
XYZ	23.2647, 17.1304, 32.6522
YIQ	118.4920, 17.3710, 32.1150

Conversions

Conversions Part 2

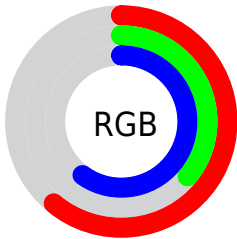
Format	Color
R_{YB}	155, 93, 154
Decimal	10182042
CIE _{Lab}	48.42, 35.08, -22.79
CIE _{LCh}	48, 41.834, 326.985
Yxy	17.1304, 0.3185, 0.2345
Android (android.graphics.Color)	4288372122 (0xFF9B5D9A)
YUV	118.4920, 17.5054, 32.0175
Hunter-Lab	41.3888, 27.9043, -17.8024

Details

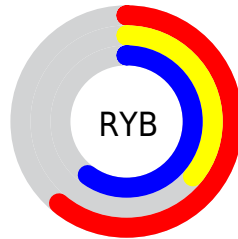
The Android color `4288372122` is a dark color, and the websafe version is hex `996699`. A complement of this color would be `4284324702`, and the grayscale version is `4285953654`.

A 20% lighter version of the original color is `4292055505`, and `4284886119` is the 20% darker color. If you saturate the color by 10%, you get `4288368282`, and if you desaturate by 10%, it is `4288375962`.

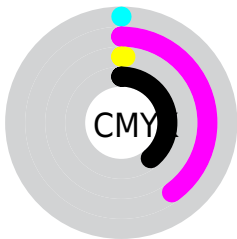
Distribution



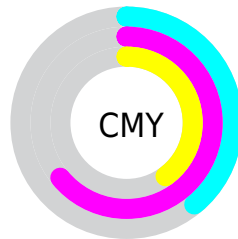
- Red (61%)
- Green (36%)
- Blue (60%)



- Red (61%)
- Yellow (36%)
- Blue (60%)



- Cyan (0%)
- Magenta (40%)
- Yellow (1%)
- Black (39%)



- Cyan (39%)
- Magenta (64%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288372122 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 4288372122 by changing the saturation by 10% instead.

 4288372122

 4288372122

4294967295

 4286596224

 4292055505

 4284886119

 4293897453

 4283241294

 4294952959

 4281663543

 4294960383

 4280352802

 4278190087

 4278190080

 4288372122

 4288372122

 4288368282

 4288375962

4288364185

4288380059

4288360345

4288383899

4288356249

4288387995

4288352153

4288392091

4288348312

4288395932

4288400028

4288403868

4288407708

Harmonies

Analogous

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



4285492146



4288372122



4289811576

Triad

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



4288372122



4287262761



4278224018

Complementary

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



4288372122



4284324702

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.



4278223982



4288372122



4284971569

Square

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



4288372122



4289028920



4282024267



4278223022

Rectangle

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



4288372122



4290073952



4282024267



4278224263

Sweetspot

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



4288372122



4291408329



4284308891



4284897382



4293322470



4284900966

Same Dimension

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



4288372122



4291389896



4288372092



4283254092



4287365258



4279042061

Inverse Universe

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



4288372122



4291389896



4284324732



4283254092



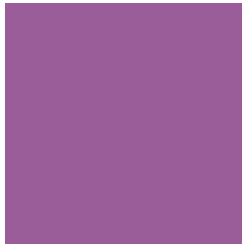
4287365258



4279042061

Previews

White Background



This preview shows how the Android color 4288372122 looks on a white background.

Color Contrast Check

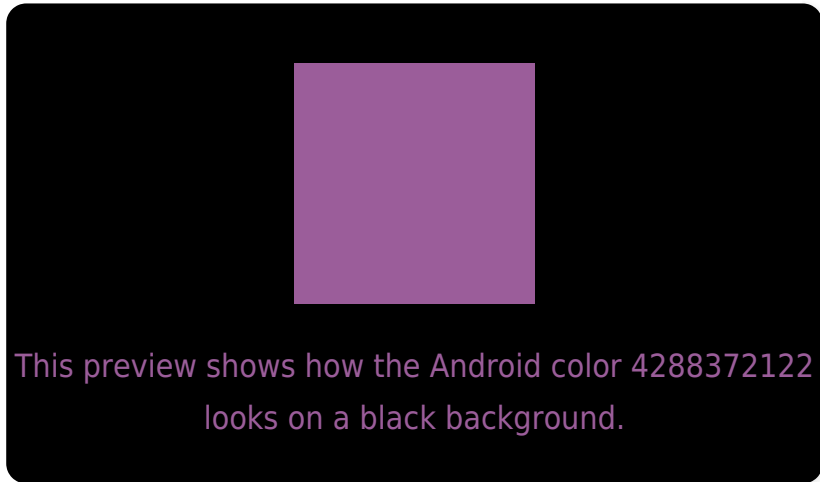
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288372122 Background



This preview shows how black text looks on a background with the Android color 4288372122.




This preview shows how white text looks on a background with the Android color 4288372122.

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





Tritanopia
4287981166

Trichromacy



Original Color
4288372122

Protanomaly
4285950628

Deuteranomaly
4286409367

Tritanomaly
4288111486

Monochromacy



Original Color
4288372122

Achromatopsia
4285953654

Achromatomaly
4286803331

CSS Examples

Text

The CSS property to change the color of the text to Android 4288372122 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(155, 93, 154)` looks like.

```
.text, #text, p{  
    color:rgb(155, 93, 154)  
}
```

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(155, 93, 154) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(155, 93, 154) }
```

Border

The CSS property to change the border of an element to Android 4288372122 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(155, 93, 154) }
```

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

```
.border{ border-color:rgb(155, 93, 154) }
```

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

Here you see how a box with a 4 pixel rgb(155, 93, 154) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(155, 93, 154); -webkit-box-  
shadow:4px 4px 4px 4px rgb(155, 93, 154);  
box-shadow:4px 4px 4px 4px rgb(155, 93,  
154) }
```

Background

The CSS property to change the background color of an element to Android 4288372122 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(155, 93, 154) }
```

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

```
.background{ background-color: rgb(155, 93,  
154) }
```

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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