

Converting Colors

Android(4289028473)

Have a look what the booklet for
Android(4289028473) contains.

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Color

Android(4289028473)

Conversions

Conversions Part 1

Format	Color
Hex	A56179
RGB	165, 97, 121
RGB Percent	65%, 38%, 47%
CMY	0.3529, 0.6196, 0.5255
CMYK	0.00, 0.41, 0.27, 0.35
HSL	339°, 27%, 51%
HSV	339°, 41%, 65%
XYZ	23.2429, 17.9292, 20.3248
YIQ	120.0680, 32.8240, 21.8800

Conversions

Conversions Part 2

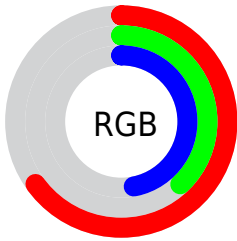
Format	Color
R_{YB}	165, 97, 121
Decimal	10838393
CIE Lab	49.41, 30.73, -1.53
CIE LCh	49, 30.769, 357.158
Yxy	17.9292, 0.3780, 0.2915
Android (android.graphics.Color)	4289028473 (0xFFA56179)
YUV	120.0680, 0.4595, 39.4054
Hunter-Lab	42.3429, 23.8825, 1.1805

Details

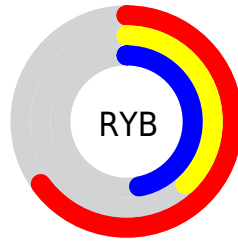
The Android color `4289028473` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284589453`, and the grayscale version is `4286085240`.

A 20% lighter version of the original color is `4292711853`, and `4285476937` is the 20% darker color. If you saturate the color by 10%, you get `4289024110`, and if you desaturate by 10%, it is `4289032580`.

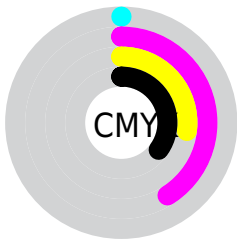
Distribution



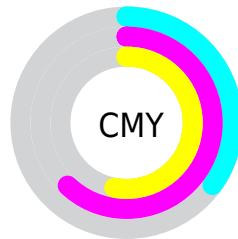
- Red (65%)
- Green (38%)
- Blue (47%)



- Red (65%)
- Yellow (38%)
- Blue (47%)



- Cyan (0%)
- Magenta (41%)
- Yellow (27%)
- Black (35%)



- Cyan (35%)
- Magenta (62%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289028473 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 4289028473 by changing the saturation by 10% instead.



4289028473



4289028473

4294967295



4287252576



4292711853



4285476937



4294684873



4283766834



4294954213



4282122269



4294961407



4280877059



4278190080



4289028473



4289028473



4289024110



4289032580



4289020004



4289036942

 4289015641

 4289041049

 4289011534

 4289045412

 4289007172

 4289049518

 4289003578

 4289053881

 4289057988

 4289062350

 4289066457

Harmonies

Analogous

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



4287915666



4289028473



4289160031

Triad

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



4289028473



4285430598



4278943649

Complementary

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



4289028473



4284589453

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.



4278223756



4289028473



4283400280

Square

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



4289028473



4287132481



4280845170



4283005353

Rectangle

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



4289028473



4288833360



4280845170



4278223259

Sweetspot

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



4289028473



4292263110



4287390117



4285226081



4293651435



4285229931

Same Dimension

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



4289028473



4292242834



4289030753



4283582796



4287692851



4279369734

Inverse Universe

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



4289028473



4292242834



4284587173



4283582796



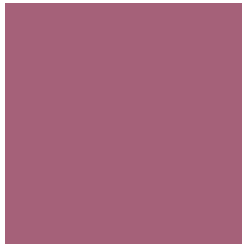
4287692851



4279369734

Previews

White Background



This preview shows how the Android color 4289028473 looks on a white background.

Color Contrast Check

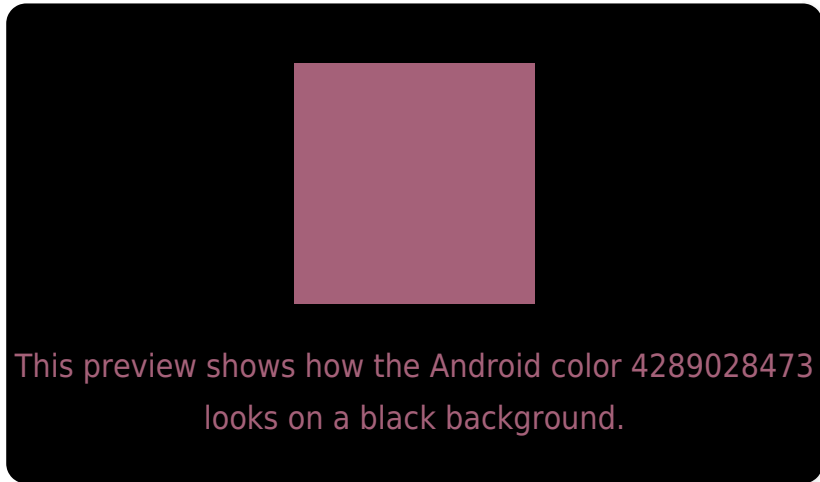
Large Text (above 18pt) WCAG AA ✓ Pass

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

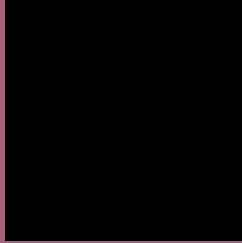
Any Text WCAG AA ✓ Pass

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 4289028473 Background



This preview shows how black text looks on a background with the Android color 4289028473.




This preview shows how white text looks on a background with the Android color 4289028473.

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
4288963691

Trichromacy



Original Color
4289028473

Protanomaly
4286934657

Deuteranomaly
4287523959

Tritanomaly
4288963440

Monochromacy



Original Color
4289028473

Achromatopsia
4286085240

Achromatomaly
4287131768

CSS Examples

Text

The CSS property to change the color of the text to Android 4289028473 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(165, 97, 121)` looks like.

```
.text, #text, p{  
    color:rgb(165, 97, 121)  
}
```

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(165, 97, 121) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(165, 97, 121) }
```

Border

The CSS property to change the border of an element to Android 4289028473 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(165, 97, 121) }
```

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

```
.border{ border-color:rgb(165, 97, 121) }
```

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

Here you see how a box with a 4 pixel `rgb(165, 97, 121)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(165, 97, 121); -webkit-box-  
shadow:4px 4px 4px 4px rgb(165, 97, 121);  
box-shadow:4px 4px 4px 4px rgb(165, 97,  
121) }
```

Background

The CSS property to change the background color of an element to Android 4289028473 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(165, 97, 121) }
```

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

```
.background{ background-color: rgb(165, 97,  
121) }
```

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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