

Converting Colors

Android(4288977329)

Have a look what the booklet for
Android(4288977329) contains.

Android(4288977329)	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(4288977329)

Conversions

Conversions Part 1

Format	Color
Hex	A499B1
RGB	164, 153, 177
RGB Percent	64%, 60%, 69%
CMY	0.3569, 0.4000, 0.3059
CMYK	0.07, 0.14, 0.00, 0.31
HSL	268°, 13%, 65%
HSV	268°, 14%, 69%
XYZ	34.6369, 33.8493, 46.3030
YIQ	159.0250, -1.1480, 9.7960

Conversions

Conversions Part 2

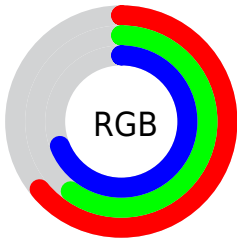
Format	Color
RYB	164, 153, 177
Decimal	10787249
CIELab	64.84, 8.68, -11.02
CIELCh	65, 14.023, 308.233
Yxy	33.8493, 0.3017, 0.2949
Android (android.graphics.Color)	4288977329 (0xFFA499B1)
YUV	159.0250, 8.8617, 4.3631
Hunter-Lab	58.1802, 4.4527, -6.4601

Details

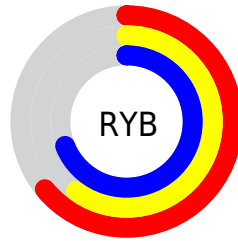
The Android color `4288977329` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289114521`, and the grayscale version is `4288651167`.

A 20% lighter version of the original color is `4292595689`, and `4285556348` is the 20% darker color. If you saturate the color by 10%, you get `4288317361`, and if you desaturate by 10%, it is `4289637297`.

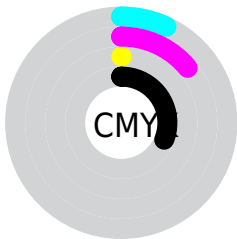
Distribution



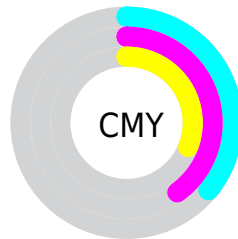
- Red (64%)
- Green (60%)
- Blue (69%)



- Red (64%)
- Yellow (60%)
- Blue (69%)



- Cyan (7%)
- Magenta (14%)
- Yellow (0%)
- Black (31%)



- Cyan (36%)
- Magenta (40%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288977329 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 4288977329 by changing the saturation by 10% instead.

 4288977329

 4288977329

4294967295

 4287266710

 4292595689

 4285556348

 4294503679

 4283977315

 4282398540

 4280951349

 4279634976

 4278190085

 4278190080

 4288977329

 4288977329

4288317361

4289637297

4287723185

4290231473

4287063217

4290891441

4286468785

4291485873

4285809073

4292145585

4285149105

4292804529

4284554673

4293394353

4283894705

4294049713

4283498673

4294639537

Harmonies

Analogous

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



4287929782



4288977329



4289828519

Triad

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



4288977329



4289763718



4286555552

Complementary

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



4288977329



4289114521

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.



4287145108



4288977329



4288978565

Square

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



4288977329



4290221710



4287996297



4286424236

Rectangle

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



4288977329



4290155935



4287996297



4286686620

Sweetspot

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



4288977329



4292992230



4288259761



4285558131



4294111986



4285756275

Same Dimension

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



4288977329



4292002278



4289763761



4283715673



4282777753



4278976538

Inverse Universe

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



4289829286



4293312981



4288328089



4284043349



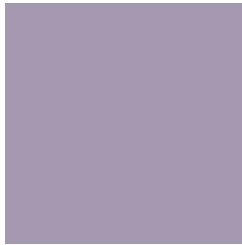
4288217171



4279894030

Previews

White Background



This preview shows how the Android color 4288977329 looks on a white background.

Color Contrast Check

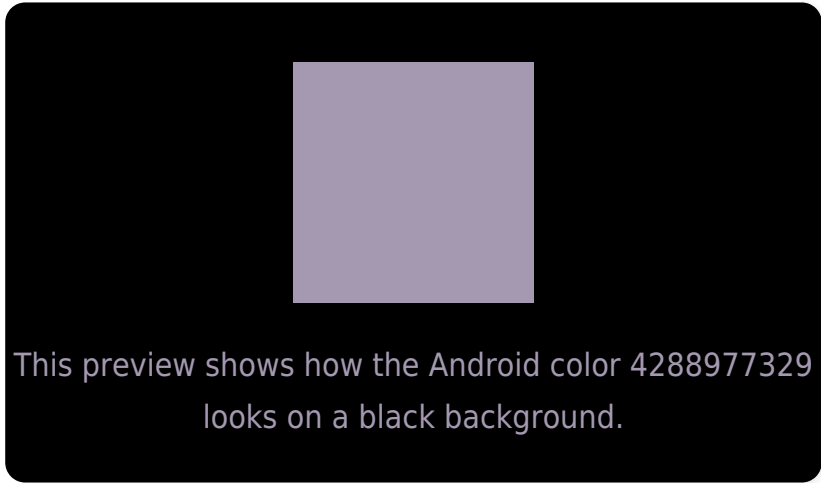
Large Text (above 18pt) WCAG AA × Fail

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 4288977329 Background



This preview shows how black text looks on a background with the Android color 4288977329.



This preview shows how white text looks on a background with the Android color 4288977329.

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


4288977329

Protanopia

4288322739

Deuteranopia

4288911793



Tritanopia
4288846759

Trichromacy



Original Color

4288977329

Protanomaly

4288584626

Deuteranomaly

4288911793

Tritanomaly

4288912043

Monochromacy



Original Color

4288977329

Achromatopsia

4288651167

Achromatomaly

4288781734

CSS Examples

Text

The CSS property to change the color of the text to Android 4288977329 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(164, 153, 177)` looks like.

```
.text, #text, p{  
    color:rgb(164, 153, 177)  
}
```

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(164, 153, 177) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(164, 153, 177) }
```

Border

The CSS property to change the border of an element to Android 4288977329 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(164, 153, 177) }
```

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

```
.border{ border-color:rgb(164, 153, 177) }
```

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

Here you see how a box with a 4 pixel `rgb(164, 153, 177)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(164, 153, 177); -webkit-box-  
shadow:4px 4px 4px 4px rgb(164, 153, 177);  
box-shadow:4px 4px 4px 4px rgb(164, 153,  
177) }
```

Background

The CSS property to change the background color of an element to Android 4288977329 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(164, 153, 177) }
```

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

```
.background{ background-color: rgb(164,  
153, 177) }
```

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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