

Converting Colors

Android(4289959328)

Have a look what the booklet for
Android(4289959328) contains.

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Color

Android(4289959328)

Conversions

Conversions Part 1

Format	Color
Hex	B395A0
RGB	179, 149, 160
RGB Percent	70%, 58%, 63%
CMY	0.2980, 0.4157, 0.3725
CMYK	0.00, 0.17, 0.11, 0.30
HSL	338°, 16%, 64%
HSV	338°, 17%, 70%
XYZ	35.6830, 33.6167, 37.8657
YIQ	159.2240, 14.3490, 9.7810

Conversions

Conversions Part 2

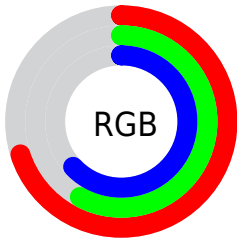
Format	Color
RYB	179, 149, 160
Decimal	11769248
CIELab	64.66, 13.04, -1.58
CIELCh	65, 13.134, 353.085
Yxy	33.6167, 0.3330, 0.3137
Android (android.graphics.Color)	4289959328 (0xFFB395A0)
YUV	159.2240, 0.3826, 17.3436
Hunter-Lab	57.9799, 8.3909, 1.8646

Details

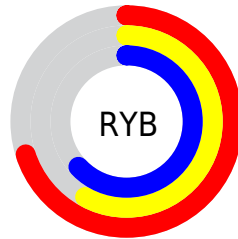
The Android color `4289959328` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288000936`, and the grayscale version is `4288651167`.

A 20% lighter version of the original color is `4293643223`, and `4286472813` is the 20% darker color. If you saturate the color by 10%, you get `4289954709`, and if you desaturate by 10%, it is `4289963947`.

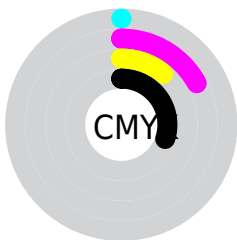
Distribution



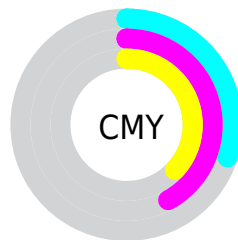
- Red (70%)
- Green (58%)
- Blue (63%)



- Red (70%)
- Yellow (58%)
- Blue (63%)



- Cyan (0%)
- Magenta (17%)
- Yellow (11%)
- Black (30%)



- Cyan (30%)
- Magenta (42%)
- Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289959328 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 4289959328 by changing the saturation by 10% instead.

 4289959328

 4289959328

4294967295

 4288183174

 4293643223

 4286472813

 4294961139

 4284828244

 4283249469

 4281671207

 4280354579

 4278190080

 4289959328

 4289959328

 4289954709

 4289963947

 4289950089

 4289968567

 4289945470

 4289973186

 4289940851

 4289977805

 4289936487

 4289982425

 4289931868

 4289986532

 4289927249

 4289986543

 4289922629

 4289986555

 4289921090

 4289986559

Harmonies

Analogous

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



4289370027



4289959328



4290155924

Triad

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



4289959328



4288454535



4286751407

Complementary

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



4289959328



4288000936

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.



428655302



4289959328



4287603342

Square

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



4289959328



4289305478



4286882970



4287471540

Rectangle

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



4289959328



4290025101



4286882970



4286620588

Sweetspot

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



4289959328



4293450977



4289238451



4285886065



4294309365



4285887861

Same Dimension

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



4289959328



4293442251



4289960341



4284043348



4288217144



4279894025

Inverse Universe

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



4289959328



4293442251



4287999923



4284043348



4288217144



4279894025

Previews

White Background



This preview shows how the Android color 4289959328 looks on a white background.

Color Contrast Check

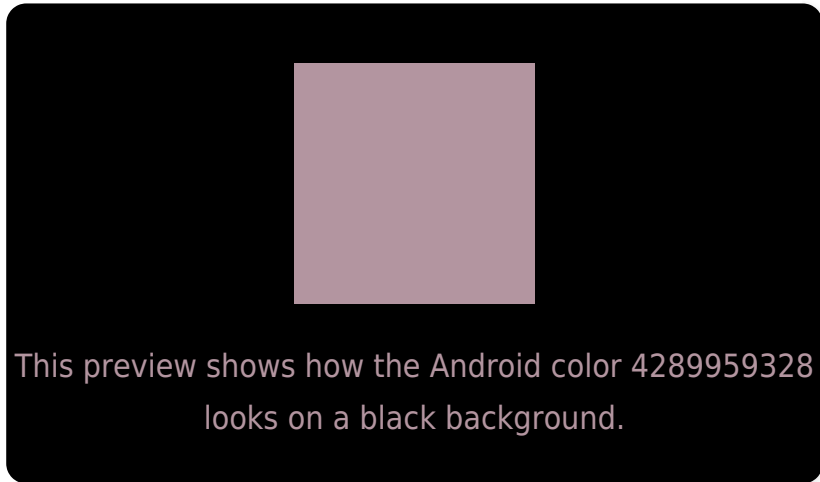
Large Text (above 18pt) WCAG AA × Fail

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 4289959328 Background



This preview shows how black text looks on a background with the Android color 4289959328.



This preview shows how white text looks on a background with the Android color 4289959328.

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
4289959328

Protanopia
4288584868

Deuteranopia
4289435807



Tritanopia
4289959329

Trichromacy



Original Color
4289959328

Protanomaly
4289108387

Deuteranomaly
4289632159

Tritanomaly
4289959329

Monochromacy



Original Color
4289959328

Achromatopsia
4288651167

Achromatomaly
4289108895

CSS Examples

Text

The CSS property to change the color of the text to Android 4289959328 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(179, 149, 160)` looks like.

```
.text, #text, p{  
    color:rgb(179, 149, 160)  
}
```

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(179, 149, 160) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(179, 149, 160) }
```

Border

The CSS property to change the border of an element to Android 4289959328 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(179, 149, 160) }
```

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

```
.border{ border-color:rgb(179, 149, 160) }
```

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

Here you see how a box with a 4 pixel `rgb(179, 149, 160)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(179, 149, 160); -webkit-box-  
shadow:4px 4px 4px 4px rgb(179, 149, 160);  
box-shadow:4px 4px 4px 4px rgb(179, 149,  
160) }
```

Background

The CSS property to change the background color of an element to Android 4289959328 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(179, 149, 160) }
```

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

```
.background{ background-color: rgb(179,  
149, 160) }
```

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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