

Converting Colors

Android(4289809779)

Have a look what the booklet for
Android(4289809779) contains.

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Color

Android(4289809779)

Conversions

Conversions Part 1

Format	Color
Hex	B14D73
RGB	177, 77, 115
RGB Percent	69%, 30%, 45%
CMY	0.3059, 0.6980, 0.5490
CMYK	0.00, 0.56, 0.35, 0.31
HSL	337°, 39%, 50%
HSV	337°, 56%, 69%
XYZ	23.8799, 15.8927, 18.0286
YIQ	111.2320, 47.4020, 33.0180

Conversions

Conversions Part 2

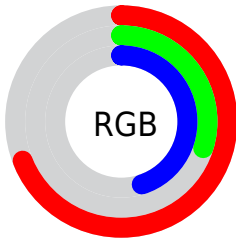
Format	Color
R_{YB}	177, 77, 115
Decimal	11619699
CIE _{Lab}	46.83, 44.67, -1.49
CIE _{LCh}	47, 44.693, 358.089
Yxy	15.8927, 0.4131, 0.2750
Android (android.graphics.Color)	4289809779 (0xFFB14D73)
YUV	111.2320, 1.8576, 57.6785
Hunter-Lab	39.8656, 37.1582, 1.0929

Details

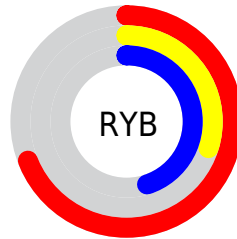
The Android color **4289809779** is a dark color, and the websafe version is hex **993366**. A complement of this color would be **4283281803**, and the grayscale version is **4285493103**.

A 20% lighter version of the original color is **4293624487**, and **4286125635** is the 20% darker color. If you saturate the color by 10%, you get **4289805160**, and if you desaturate by 10%, it is **4289814398**.

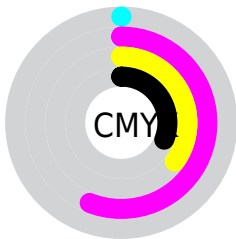
Distribution



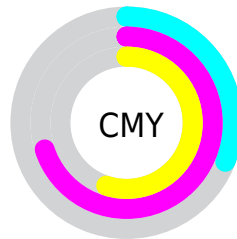
- Red (69%)
- Green (30%)
- Blue (45%)



- Red (69%)
- Yellow (30%)
- Blue (45%)



- Cyan (0%)
- Magenta (56%)
- Yellow (35%)
- Black (31%)



- Cyan (31%)
- Magenta (70%)
- Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289809779 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 4289809779 by changing the saturation by 10% instead.

 4289809779

 4289809779

4294967295

 4287968091

 4293624487

 4286125635

 4294942146

 4284350509

 4294949342

 4282581017

 4294956538

 4281008129

 4294963967

 4278190080

 4289809779

 4289809779

 4289805160

 4289814398

 4289800797

 4289818761

 4289796178

 4289823380

 4289791559

 4289827999

 4289790019

 4289832362

 4289836981

 4289841600

 4289846219

 4289850582

Harmonies

Analogous

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



4288305047



4289809779



4289876302

Triad

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



4289809779



4284512040



4278222254

Complementary

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



4289809779



4283281803

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.



4278223249



4289809779



4281171525

Square

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



4289809779



4286934046



4278223211



4278219962

Rectangle

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



4289809779



4289288504



4278223211



4278222758

Sweetspot

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



4289809779



4293312205



4287319473



4285750373



4294111986



4285756275

Same Dimension

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



4289809779



4293282181



4289812813



4284043348



4288217146



4279894026

Inverse Universe

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



4289809779



4293282181



4283278769



4284043348



4288217146



4279894026

Previews

White Background



This preview shows how the Android color 4289809779 looks on a white background.

Color Contrast Check

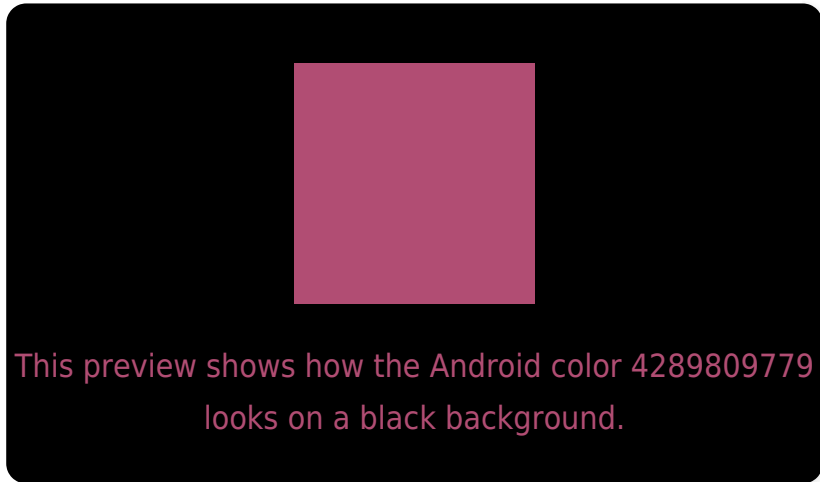
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289809779 Background



This preview shows how black text looks on a background with the Android color 4289809779.



This preview shows how white text looks on a background with the Android color 4289809779.

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
4289809779

Protanopia
4285165448

Deuteranopia
4286278766

Trichromacy



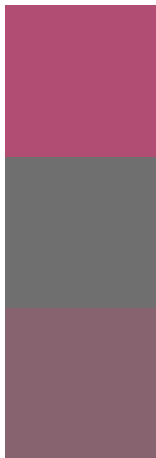
Original Color
4289809779

Protanomaly
4286866304

Deuteranomaly
4287586672

Tritanomaly
4289744994

Monochromacy



Original Color
4289809779

Achromatopsia
4285493103

Achromatomaly
4287062896

CSS Examples

Text

The CSS property to change the color of the text to Android 4289809779 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(177, 77, 115)` looks like.

```
.text, #text, p{  
    color:rgb(177, 77, 115)  
}
```

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(177, 77, 115) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(177, 77, 115) }
```

Border

The CSS property to change the border of an element to Android 4289809779 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(177, 77, 115) }
```

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

```
.border{ border-color:rgb(177, 77, 115) }
```

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

Here you see how a box with a 4 pixel `rgb(177, 77, 115)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(177, 77, 115); -webkit-box-  
shadow:4px 4px 4px 4px rgb(177, 77, 115);  
box-shadow:4px 4px 4px 4px rgb(177, 77,  
115) }
```

Background

The CSS property to change the background color of an element to Android 4289809779 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(177, 77, 115) }
```

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

```
.background{ background-color: rgb(177, 77,  
115) }
```

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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