

Converting Colors

Android(4289547377)

Have a look what the booklet for
Android(4289547377) contains.

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Color

Android(4289547377)

Conversions

Conversions Part 1

Format	Color
Hex	AD4C71
RGB	173, 76, 113
RGB Percent	68%, 30%, 44%
CMY	0.3216, 0.7020, 0.5569
CMYK	0.00, 0.56, 0.35, 0.32
HSL	337°, 39%, 49%
HSV	337°, 56%, 68%
XYZ	22.7987, 15.2454, 17.3638
YIQ	109.2210, 45.9350, 32.0710

Conversions

Conversions Part 2

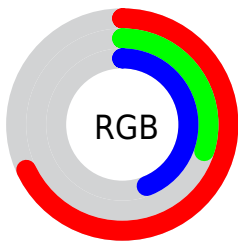
Format	Color
R_{YB}	173, 76, 113
Decimal	11357297
CIE _{Lab}	45.97, 43.56, -1.62
CIE _{LCh}	46, 43.590, 357.877
Yxy	15.2454, 0.4115, 0.2751
Android (android.graphics.Color)	4289547377 (0xFFAD4C71)
YUV	109.2210, 1.8630, 55.9342
Hunter-Lab	39.0453, 35.8973, 0.9649

Details

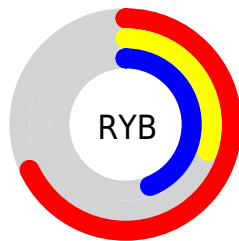
The Android color `4289547377` is a dark color, and the websafe version is hex `993366`. A complement of this color would be `4283215240`, and the grayscale version is `4285361517`.

A 20% lighter version of the original color is `4293362085`, and `4285863489` is the 20% darker color. If you saturate the color by 10%, you get `4289543014`, and if you desaturate by 10%, it is `4289551740`.

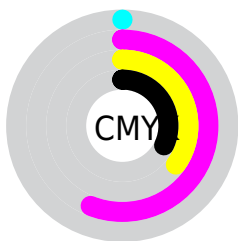
Distribution



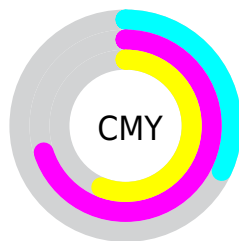
- Red (68%)
- Green (30%)
- Blue (44%)



- Red (68%)
- Yellow (30%)
- Blue (44%)



- Cyan (0%)
- Magenta (56%)
- Yellow (35%)
- Black (32%)



- Cyan (32%)
- Magenta (70%)
- Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289547377 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 4289547377 by changing the saturation by 10% instead.



4289547377



4289547377

4294967295



4287705689



4293362085



4285863489



4294941888



4284088363



4294948828



4282384407



4294956280



4280745985



4294963455



4278190080



4289547377



4289547377



4289543014



4289551740



4289538396



4289556358

 4289534033

 4289560721

 4289529670

 4289565084

 4289527874

 4289569703

 4289574065

 4289578428

 4289582791

 4289587409

Harmonies

Analogous

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



4288107924



4289547377



4289613901

Triad

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



4289547377



4284445992



4278221482

Complementary

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



4289547377



4283215240

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.



4278222478



4289547377



4281170756

Square

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



4289547377



4286802463



4278222441



4278219446

Rectangle

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



4289547377



4289091640



4278222441



4278221986

Sweetspot

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



4289547377



4292917961



4287122605



4285553250



4293980400



4285558896

Same Dimension

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



4289547377



4292889219



4289550156



4283911761



4288020537



4279697417

Inverse Universe

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



4289547377



4292889219



4283212461



4283911761



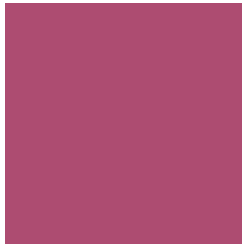
4288020537



4279697417

Previews

White Background



This preview shows how the Android color 4289547377 looks on a white background.

Color Contrast Check

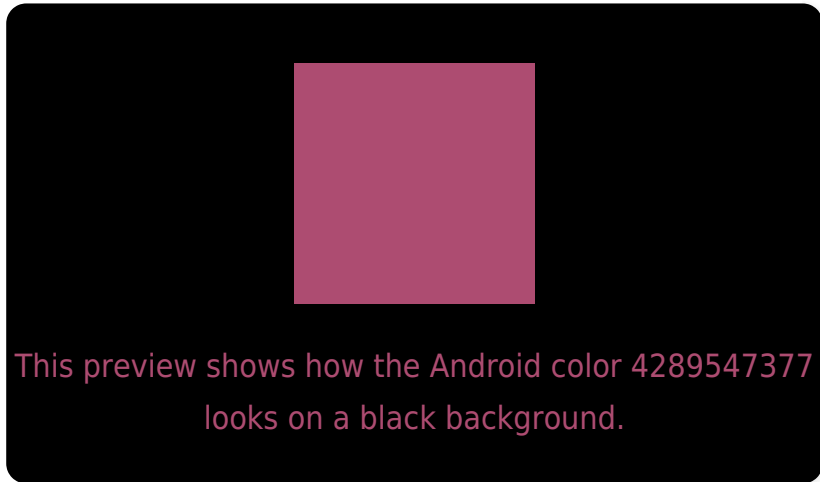
Large Text (above 18pt) WCAG AA ✓ Pass

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

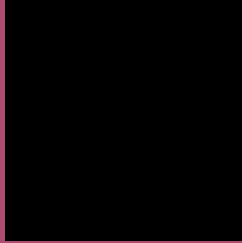
Any Text WCAG AA × Fail

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 4289547377 Background



This preview shows how black text looks on a background with the Android color 4289547377.



This preview shows how white text looks on a background with the Android color 4289547377.

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

4289547377

Protanopia

4285033605

Deuteranopia

4286081644

Trichromacy



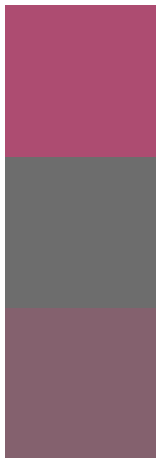
Original Color
4289547377

Protanomaly
4286668926

Deuteranomaly
4287324014

Tritanomaly
4289482592

Monochromacy



Original Color
4289547377

Achromatopsia
4285361517

Achromatomaly
4286865774

CSS Examples

Text

The CSS property to change the color of the text to Android 4289547377 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(173, 76, 113)` looks like.

```
.text, #text, p{  
    color:rgb(173, 76, 113)  
}
```

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(173, 76, 113) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 76, 113) }
```

Border

The CSS property to change the border of an element to Android 4289547377 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(173, 76, 113) }
```

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

```
.border{ border-color:rgb(173, 76, 113) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 76, 113)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 76, 113); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 76, 113);  
box-shadow:4px 4px 4px 4px rgb(173, 76,  
113) }
```

Background

The CSS property to change the background color of an element to Android 4289547377 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 76, 113) }
```

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

```
.background{ background-color: rgb(173, 76,  
113) }
```

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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