

Converting Colors

Android(4289296534)

Have a look what the booklet for
Android(4289296534) contains.

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Color

Android(4289296534)

Conversions

Conversions Part 1

Format	Color
Hex	A97896
RGB	169, 120, 150
RGB Percent	66%, 47%, 59%
CMY	0.3373, 0.5294, 0.4118
CMYK	0.00, 0.29, 0.11, 0.34
HSL	323°, 22%, 57%
HSV	323°, 29%, 66%
XYZ	28.5837, 24.0700, 31.9936
YIQ	138.0710, 19.5740, 19.7180

Conversions

Conversions Part 2

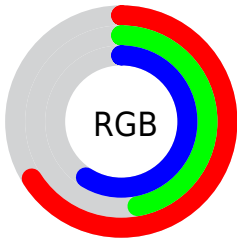
Format	Color
R_{YB}	169, 120, 150
Decimal	11106454
CIE Lab	56.16, 23.96, -8.55
CIE LCh	56, 25.444, 340.357
Yxy	24.0700, 0.3377, 0.2844
Android (android.graphics.Color)	4289296534 (0xFFA97896)
YUV	138.0710, 5.8810, 27.1247
Hunter-Lab	49.0612, 18.1395, -4.3212

Details

The Android color `4289296534` is a dark color, and the websafe version is hex `996699`. A complement of this color would be `4286097803`, and the grayscale version is `4287269514`.

A 20% lighter version of the original color is `4292980172`, and `4285810531` is the 20% darker color. If you saturate the color by 10%, you get `4289292175`, and if you desaturate by 10%, it is `4289300893`.

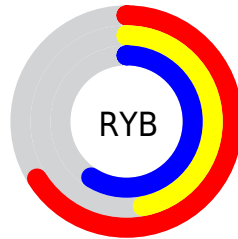
Distribution



Red (66%)

Green (47%)

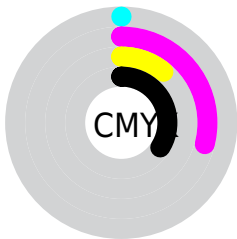
Blue (59%)



Red (66%)

Yellow (47%)

Blue (59%)

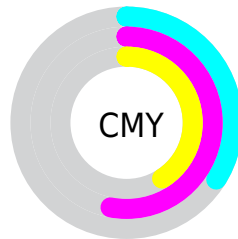


Cyan (0%)

Magenta (29%)

Yellow (11%)

Black (34%)



Cyan (34%)

Magenta (53%)

Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289296534 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 4289296534 by changing the saturation by 10% instead.

 4289296534

 4289296534

4294967295

 4287520636

 4292980172

 4285810531

 4294887656

 4284165963

 4294960383

 4282587445

 4281008927

 4279238661

 4278190080

 4289296534

 4289296534

 4289292175

 4289300893

 4289287817

 4289305251

 4289283458

 4289309610

 4289279100

 4289313968

 4289274741

 4289318071

 4289270639

 4289322429

 4289266280

 4289326788

 4289265767

 4289331146

 4289331153

Harmonies

Analogous

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



4287856296



4289296534



4289951360

Triad

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



4289296534



4287531099



4282421666

Complementary

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



4289296534



4286097803

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.



4282815374



4289296534



4285959780

Square

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



4289296534



4288905309



4284256887



4283796912

Rectangle

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



4289296534



4289886321



4284256887



4282356380

Sweetspot

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



4289296534



4292593876



4287330473



4285424233



4293783021



4285427310

Same Dimension

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



4289296534



4292579262



4289296510



4283714641



4287889499



4279500812

Inverse Universe

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



4289296534



4292579262



4286097827



4283714641



4287889499



4279500812

Previews

White Background



This preview shows how the Android color 4289296534 looks on a white background.

Color Contrast Check

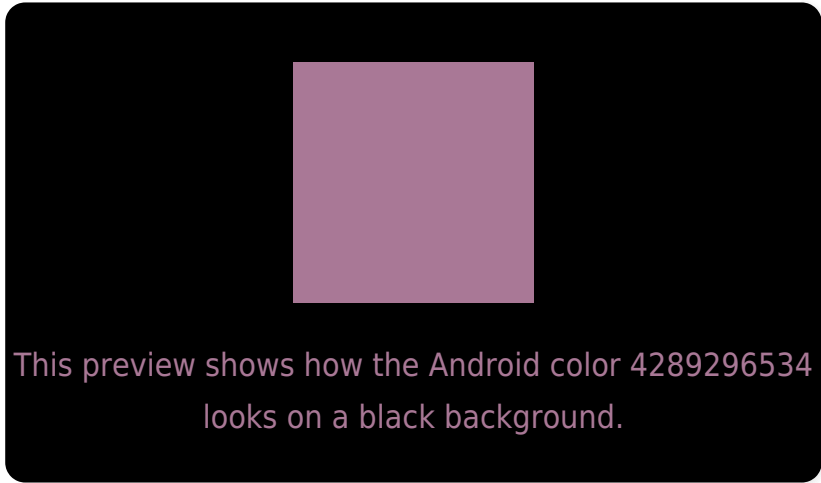
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

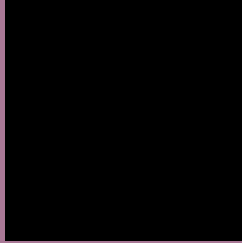
Any Text WCAG AA ✓ Pass

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 4289296534 Background



This preview shows how black text looks on a background with the Android color 4289296534.



This preview shows how white text looks on a background with the Android color 4289296534.

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
4289296534

Protanopia
4286744223

Deuteranopia
4287529876



Tritanopia
4289166213

Trichromacy



Original Color
4289296534

Protanomaly
4287660444

Deuteranomaly
4288184213

Tritanomaly
4289231499

Monochromacy



Original Color
4289296534

Achromatopsia
4287269514

Achromatomaly
4287988622

CSS Examples

Text

The CSS property to change the color of the text to Android 4289296534 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(169, 120, 150)` looks like.

```
.text, #text, p{  
    color:rgb(169, 120, 150)  
}
```

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(169, 120, 150) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 120, 150) }
```

Border

The CSS property to change the border of an element to Android 4289296534 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(169, 120, 150) }
```

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

```
.border{ border-color:rgb(169, 120, 150) }
```

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

Here you see how a box with a 4 pixel `rgb(169, 120, 150)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(169, 120, 150); -webkit-box-  
shadow:4px 4px 4px 4px rgb(169, 120, 150);  
box-shadow:4px 4px 4px 4px rgb(169, 120,  
150) }
```

Background

The CSS property to change the background color of an element to Android 4289296534 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 120, 150) }
```

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

```
.background{ background-color: rgb(169,  
120, 150) }
```

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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