

Converting Colors

Android(4289611389)

Have a look what the booklet for
Android(4289611389) contains.

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Color

Android(4289611389)

Conversions

Conversions Part 1

Format	Color
Hex	AE467D
RGB	174, 70, 125
RGB Percent	68%, 27%, 49%
CMY	0.3176, 0.7255, 0.5098
CMYK	0.00, 0.60, 0.28, 0.32
HSL	328°, 43%, 48%
HSV	328°, 60%, 68%
XYZ	23.3474, 14.8597, 21.0397
YIQ	107.3660, 44.3290, 39.1530

Conversions

Conversions Part 2

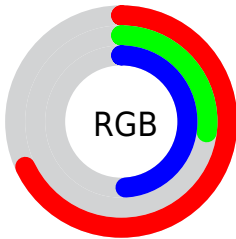
Format	Color
R_{YB}	174, 70, 125
Decimal	11421309
CIE _{Lab}	45.44, 48.31, -9.69
CIE _{LCh}	45, 49.268, 348.654
Yxy	14.8597, 0.3941, 0.2508
Android (android.graphics.Color)	4289611389 (0xFFAE467D)
YUV	107.3660, 8.6936, 58.4380
Hunter-Lab	38.5482, 40.6522, -5.3768

Details

The Android color **4289611389** is a dark color, and the websafe version is hex **993366**. A complement of this color would be **4282822263**, and the grayscale version is **4285229931**.

A 20% lighter version of the original color is **4293426098**, and **4285925452** is the 20% darker color. If you saturate the color by 10%, you get **4289607029**, and if you desaturate by 10%, it is **4289615749**.

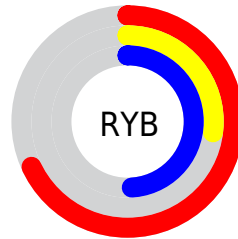
Distribution



Red (68%)

Green (27%)

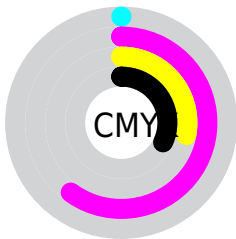
Blue (49%)



Red (68%)

Yellow (27%)

Blue (49%)

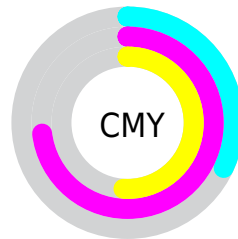


Cyan (0%)

Magenta (60%)

Yellow (28%)

Black (32%)



Cyan (32%)

Magenta (73%)

Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289611389 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 4289611389 by changing the saturation by 10% instead.



4289611389



4289611389

4294967295



4287769444



4293426098



4285925452



4294940365



4284153909



4294947561



4282449952



4294955007



4280877062



4294962175



4278190080



4289611389



4289611389



4289607029



4289615749



4289602413



4289620365

■ 4289598052

■ 4289624726

■ 4289593436

■ 4289629342

■ 4289633702

■ 4289638062

■ 4289642678

■ 4289647039

■ 4289651655

Harmonies

Analogous

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



4287518114



4289611389



4290135380

Triad

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



4289611389



4285034770



4278221993

Complementary

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



4289611389



4282822263

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.



4278222725



4289611389



4281694770

Square

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



4289611389



4287456274



4278222426



4278220220

Rectangle

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



4289611389



4289678906



4278222426



4278222494

Sweetspot

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



4289611389



4293114576



4286006958



4285749863



4294111986



4285756275

Same Dimension

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



4289611389



4293083286



4289611337



4283911763



4288020560



4279697420

Inverse Universe

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



4289611389



4293083286



4282822315



4283911763



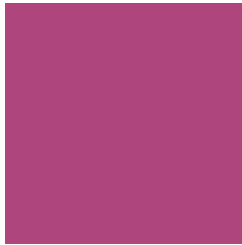
4288020560



4279697420

Previews

White Background



This preview shows how the Android color 4289611389 looks on a white background.

Color Contrast Check

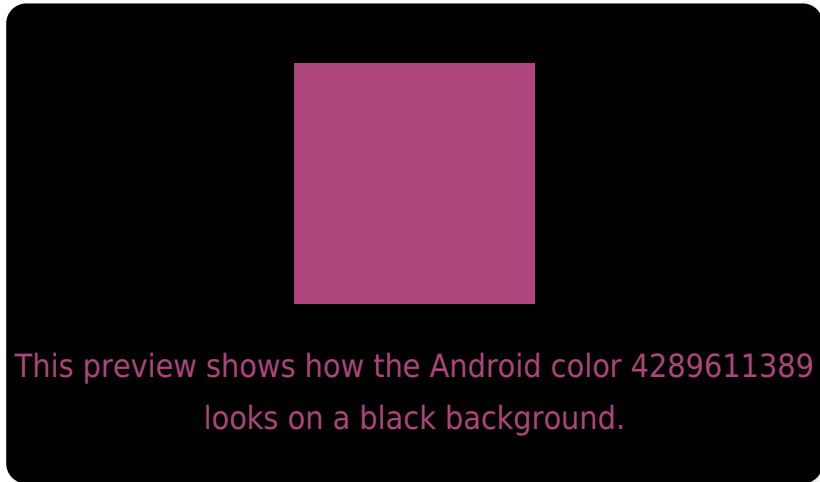
Large Text (above 18pt) WCAG AA ✓ Pass

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

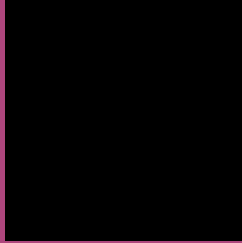
Any Text WCAG AA × Fail

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 4289611389 Background



This preview shows how black text looks on a background with the Android color 4289611389.



This preview shows how white text looks on a background with the Android color 4289611389.

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



Trichromacy



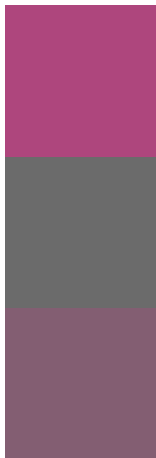
Original Color
4289611389

Protanomaly
4286340750

Deuteranomaly
4287061114

Tritanomaly
4289481828

Monochromacy



Original Color
4289611389

Achromatopsia
4285229931

Achromatomaly
4286799474

CSS Examples

Text

The CSS property to change the color of the text to Android 4289611389 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(174, 70, 125)` looks like.

```
.text, #text, p{  
    color:rgb(174, 70, 125)  
}
```

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(174, 70, 125) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(174, 70, 125) }
```

Border

The CSS property to change the border of an element to Android 4289611389 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(174, 70, 125) }
```

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

```
.border{ border-color:rgb(174, 70, 125) }
```

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

Here you see how a box with a 4 pixel `rgb(174, 70, 125)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(174, 70, 125); -webkit-box-shadow:4px 4px 4px 4px rgb(174, 70, 125); box-shadow:4px 4px 4px 4px rgb(174, 70, 125) }
```

Background

The CSS property to change the background color of an element to Android 4289611389 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(174, 70, 125) }
```

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

```
.background{ background-color: rgb(174, 70,  
125) }
```

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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