

Converting Colors

Android(4289493636)

Have a look what the booklet for
Android(4289493636) contains.

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Color

Android(4289493636)

Conversions

Conversions Part 1

Format	Color
Hex	AC7A84
RGB	172, 122, 132
RGB Percent	67%, 48%, 52%
CMY	0.3255, 0.5216, 0.4824
CMYK	0.00, 0.29, 0.23, 0.33
HSL	348°, 23%, 58%
HSV	348°, 29%, 67%
XYZ	28.1376, 24.3557, 25.0479
YIQ	138.0900, 26.5900, 13.7100

Conversions

Conversions Part 2

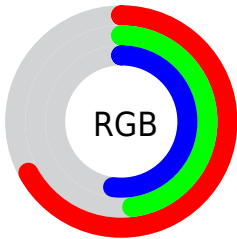
Format	Color
R_{YB}	172, 122, 132
Decimal	11303556
CIE _{Lab}	56.44, 20.99, 2.35
CIE _{LCh}	56, 21.118, 6.400
Yxy	24.3557, 0.3629, 0.3141
Android (android.graphics.Color)	4289493636 (0xFFAC7A84)
YUV	138.0900, -3.0024, 29.7391
Hunter-Lab	49.3515, 15.4064, 4.4539

Details

The Android color `4289493636` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4286229666`, and the grayscale version is `4287269514`.

A 20% lighter version of the original color is `4293177273`, and `4286007635` is the 20% darker color. If you saturate the color by 10%, you get `4289489270`, and if you desaturate by 10%, it is `4289498002`.

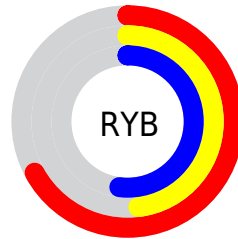
Distribution



Red (67%)

Green (48%)

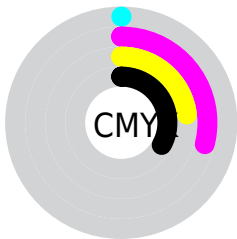
Blue (52%)



Red (67%)

Yellow (48%)

Blue (52%)

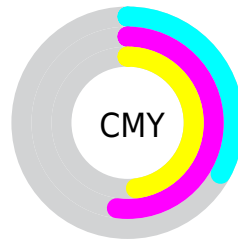


Cyan (0%)

Magenta (29%)

Yellow (23%)

Black (33%)



Cyan (33%)

Magenta (52%)

Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289493636 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 4289493636 by changing the saturation by 10% instead.



4289493636



4289493636

4294967295



4287717739



4293177273



4286007635



4294953685



4284297788



4294961137



4282653478



4281140497



4279107584



4278190080



4289493636



4289493636



4289489270



4289498002

 4289484904

 4289502368

 4289480283

 4289506989

 4289475917

 4289511355

 4289471551

 4289515721

 4289467185

 4289520087

 4289462820

 4289524452

 4289462306

 4289527794

 4289527807

Harmonies

Analogous

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



4288838806



4289493636



4289428594

Triad

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



4289493636



4286418281



4284386728

Complementary

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



4289493636



4286229666

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.



4283601308



4289493636



4285042808

Square

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



4289493636



4287727459



4283929227



4285958316

Rectangle

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



4289493636



4289101673



4283929227



4283994021

Sweetspot

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



4289493636



4292922576



4288838316



4285555814



4293980400



4285558896

Same Dimension

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



4289493636



4292907682



4289497466



4283911760



4288020510



4279697413

Inverse Universe

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



4289493636



4292907682



4286225836



4283911760



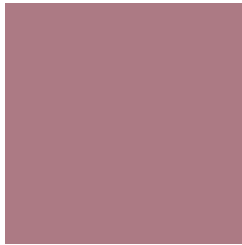
4288020510



4279697413

Previews

White Background



This preview shows how the Android color 4289493636 looks on a white background.

Color Contrast Check

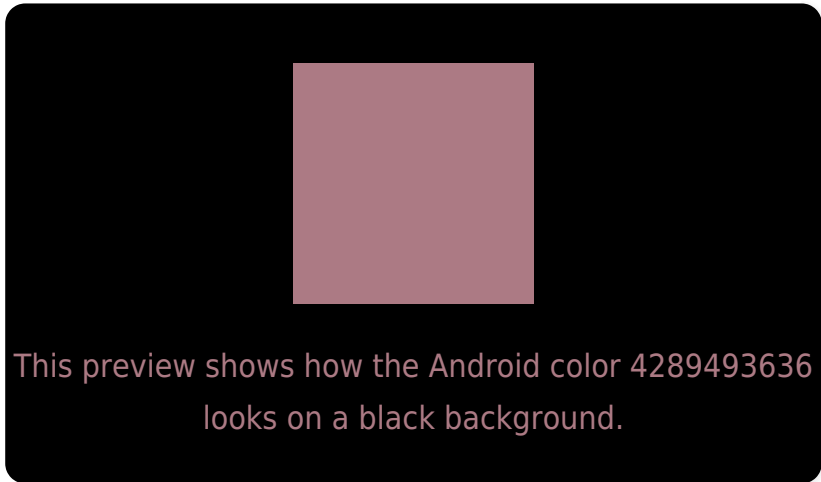
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289493636 Background



This preview shows how black text looks on a background with the Android color 4289493636.



This preview shows how white text looks on a background with the Android color 4289493636.

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
[4289493636](#)

Protanopia
[4287203211](#)

Deuteranopia
[4288119682](#)

Trichromacy



Original Color

4289493636

Protanomaly

4288053896

Deuteranomaly

4288643203

Tritanomaly

4289493635

Monochromacy



Original Color

4289493636

Achromatopsia

4287269514

Achromatomaly

4288054408

CSS Examples

Text

The CSS property to change the color of the text to Android 4289493636 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(172, 122, 132)` looks like.

```
.text, #text, p{  
    color:rgb(172, 122, 132)  
}
```

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(172, 122, 132) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(172, 122, 132) }
```

Border

The CSS property to change the border of an element to Android 4289493636 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(172, 122, 132) }
```

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

```
.border{ border-color:rgb(172, 122, 132) }
```

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

Here you see how a box with a 4 pixel `rgb(172, 122, 132)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(172, 122, 132); -webkit-box-  
shadow:4px 4px 4px 4px rgb(172, 122, 132);  
box-shadow:4px 4px 4px 4px rgb(172, 122,  
132) }
```

Background

The CSS property to change the background color of an element to Android 4289493636 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(172, 122, 132) }
```

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

```
.background{ background-color: rgb(172,  
122, 132) }
```

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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