

Converting Colors

Android(4289634995)

Have a look what the booklet for
Android(4289634995) contains.

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Color

Android(4289634995)

Conversions

Conversions Part 1

Format	Color
Hex	AEA2B3
RGB	174, 162, 179
RGB Percent	68%, 64%, 70%
CMY	0.3176, 0.3647, 0.2980
CMYK	0.03, 0.09, 0.00, 0.30
HSL	282°, 10%, 67%
HSV	282°, 9%, 70%
XYZ	38.5126, 38.0940, 47.9709
YIQ	167.5260, 1.6950, 7.8310

Conversions

Conversions Part 2

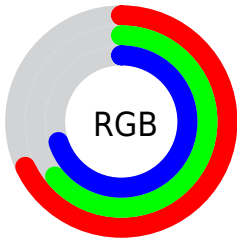
Format	Color
RYB	174, 162, 179
Decimal	11444915
CIELab	68.09, 7.53, -7.20
CIELCh	68, 10.423, 316.296
Yxy	38.0940, 0.3091, 0.3058
Android (android.graphics.Color)	4289634995 (0xFFFAEA2B3)
YUV	167.5260, 5.6567, 5.6777
Hunter-Lab	61.7203, 3.3707, -2.8777

Details

The Android color `4289634995` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289180578`, and the grayscale version is `4289177511`.

A 20% lighter version of the original color is `4293253611`, and `4286213758` is the 20% darker color. If you saturate the color by 10%, you get `4289302707`, and if you desaturate by 10%, it is `4289967283`.

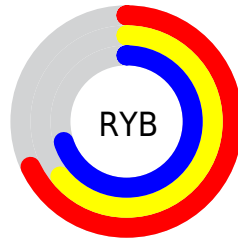
Distribution



Red (68%)

Green (64%)

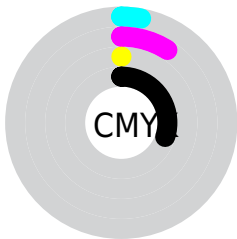
Blue (70%)



Red (68%)

Yellow (64%)

Blue (70%)

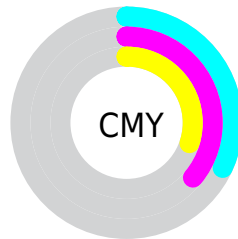


Cyan (3%)

Magenta (9%)

Yellow (0%)

Black (30%)



Cyan (32%)

Magenta (36%)

Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289634995 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 4289634995 by changing the saturation by 10% instead.



4289634995



4289634995

4294967295



4287858840



4293253611



4286213758



4294964735



4284569189



4282990413



4281477431



4280096033



4278190090



4278190080



4289634995



4289634995

4289302707

4289967283

4288904883

4290365107

4288572595

4290697395

4288240307

4291029683

4287908275

4291361715

4287510451

4291755955

4287178163

4292083635

4286845875

4292411315

4286513587

4292738995

Harmonies

Analogous

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



4288849336



4289634995



4290224299

Triad

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



4289634995



4289897620



4287605931

Complementary

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



4289634995



4289180578

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.



4287933345



4289634995



4289243028

Square

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



4289634995



4290355609



4288522905



4287670963

Rectangle

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



4289634995



4290420900



4288522905



4287671464

Sweetspot

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



4289634995



4293321192



4288849843



4285821301



4294309365



4285887861

Same Dimension

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



4289634995



4292988904



4289962672



4283912281



4285268121



4279369754

Inverse Universe

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



4289962663



4293447638



4288852901



4284043347



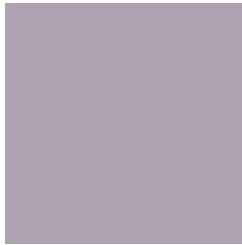
4288217133



4279894023

Previews

White Background



This preview shows how the Android color 4289634995 looks on a white background.

Color Contrast Check

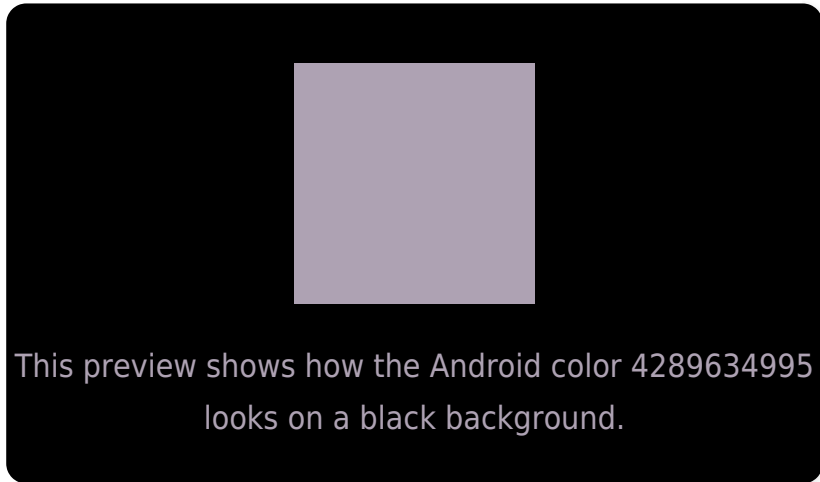
Large Text (above 18pt) WCAG AA × Fail

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

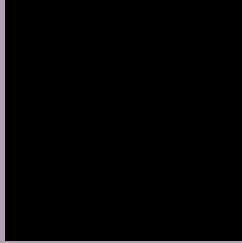
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4289634995 Background



This preview shows how black text looks on a background with the Android color 4289634995.



This preview shows how white text looks on a background with the Android color 4289634995.

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
4289634995

Protanopia
4289045941

Deuteranopia
4289765811



Tritanopia
4289569711

Trichromacy



Original Color
4289634995

Protanomaly
4289242292

Deuteranomaly
4289700275

Tritanomaly
4289569712

Monochromacy



Original Color
4289634995

Achromatopsia
4289243304

Achromatomaly
4289373868

CSS Examples

Text

The CSS property to change the color of the text to Android 4289634995 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, 162, 179)` looks like.

```
.text, #text, p{  
    color:rgb(174, 162, 179)  
}
```

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, 162, 179) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(174, 162, 179) }
```

Border

The CSS property to change the border of an element to Android 4289634995 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, 162, 179) }
```

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

```
.border{ border-color:rgb(174, 162, 179) }
```

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

Here you see how a box with a 4 pixel `rgb(174, 162, 179)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(174, 162, 179); -webkit-box-  
shadow:4px 4px 4px 4px rgb(174, 162, 179);  
box-shadow:4px 4px 4px 4px rgb(174, 162,  
179) }
```

Background

The CSS property to change the background color of an element to Android 4289634995 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(174, 162, 179) }
```

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

```
.background{ background-color: rgb(174,  
162, 179) }
```

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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