

Converting Colors

Android(4289695395)

Have a look what the booklet for
Android(4289695395) contains.

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Color

Android(4289695395)

Conversions

Conversions Part 1

Format	Color
Hex	AF8EA3
RGB	175, 142, 163
RGB Percent	69%, 56%, 64%
CMY	0.3137, 0.4431, 0.3608
CMYK	0.00, 0.19, 0.07, 0.31
HSL	322°, 17%, 62%
HSV	322°, 19%, 69%
XYZ	33.9631, 31.1043, 38.8640
YIQ	154.2610, 12.9270, 13.5270

Conversions

Conversions Part 2

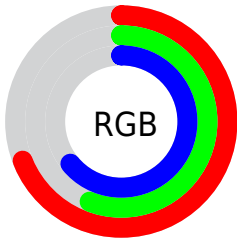
Format	Color
RYB	175, 142, 163
Decimal	11505315
CIELab	62.60, 16.03, -6.36
CIELCh	63, 17.249, 338.360
Yxy	31.1043, 0.3268, 0.2993
Android (android.graphics.Color)	4289695395 (0xFFAF8EA3)
YUV	154.2610, 4.3083, 18.1881
Hunter-Lab	55.7712, 11.1016, -2.2762

Details

The Android color `4289695395` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287541146`, and the grayscale version is `4288322202`.

A 20% lighter version of the original color is `4293379290`, and `4286209135` is the 20% darker color. If you saturate the color by 10%, you get `4289691037`, and if you desaturate by 10%, it is `4289700009`.

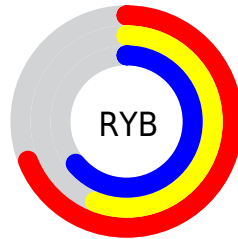
Distribution



Red (69%)

Green (56%)

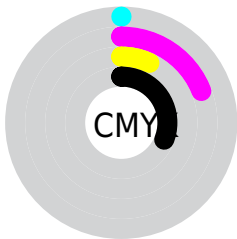
Blue (64%)



Red (69%)

Yellow (56%)

Blue (64%)

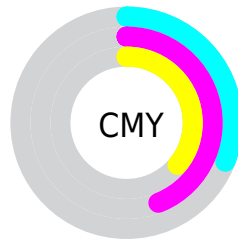


Cyan (0%)

Magenta (19%)

Yellow (7%)

Black (31%)



Cyan (31%)

Magenta (44%)

Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289695395 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 4289695395 by changing the saturation by 10% instead.



4289695395



4289695395

4294967295



4287919241



4293379290



4286209135



4294959350



4284564567



4294966527



4282985792



4281473066



4280221718



4278190080



4289695395



4289695395



4289691037



4289700009

 4289686422

 4289704368

 4289682064

 4289708982

 4289677450

 4289713340

 4289672835

 4289717955

 4289668477

 4289722313

 4289664118

 4289724368

 4289659504

 4289724374

 4289658991

 4289724380

Harmonies

Analogous

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



4288647855



4289695395



4290219412

Triad

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



4289695395



4288649337



4285505450

Complementary

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



4289695395



4287541146

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.



4285636763



4289695395



4287536255

Square

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



4289695395



4289565563



4286422924



4286160051

Rectangle

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



4289695395



4290219402



4286422924



4285440165

Sweetspot

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



4289695395



4293121502



4288319151



4285754224



4294111986



4285756275

Same Dimension

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



4289695395



4293111760



4289695379



4283911764



4288020576



4279697423

Inverse Universe

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



4289695395



4293111760



4287541162



4283911764



4288020576



4279697423

Previews

White Background



This preview shows how the Android color 4289695395 looks on a white background.

Color Contrast Check

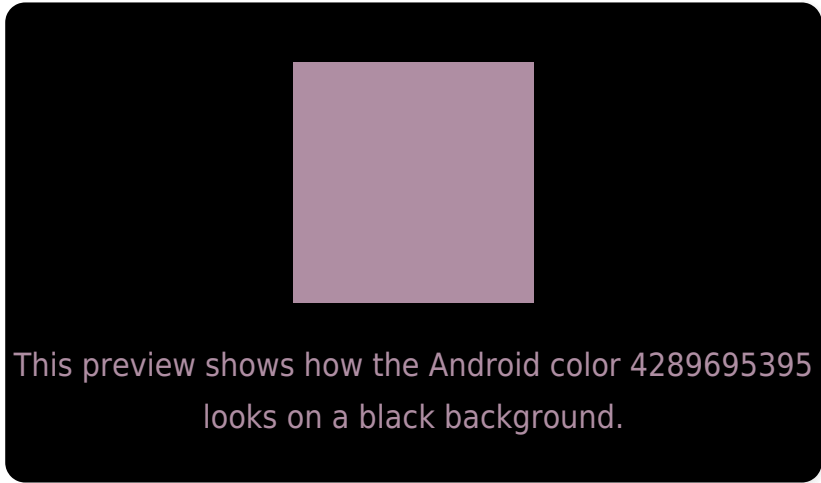
Large Text (above 18pt) WCAG AA × Fail

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

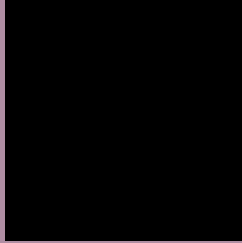
Any Text WCAG AA ✓ Pass

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 4289695395 Background



This preview shows how black text looks on a background with the Android color 4289695395.



This preview shows how white text looks on a background with the Android color 4289695395.

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
4289695395

Protanopia
4287993768

Deuteranopia
4288844706



Tritanopia
4289630107

Trichromacy



Original Color
4289695395

Protanomaly
4288582822

Deuteranomaly
4289171874

Tritanomaly
4289630110

Monochromacy



Original Color
4289695395

Achromatopsia
4288322202

Achromatomaly
4288845469

CSS Examples

Text

The CSS property to change the color of the text to Android 4289695395 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(175, 142, 163)` looks like.

```
.text, #text, p{  
    color:rgb(175, 142, 163)  
}
```

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(175, 142, 163) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(175, 142, 163) }
```

Border

The CSS property to change the border of an element to Android 4289695395 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(175, 142, 163) }
```

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

```
.border{ border-color:rgb(175, 142, 163) }
```

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

Here you see how a box with a 4 pixel `rgb(175, 142, 163)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(175, 142, 163); -webkit-box-  
shadow:4px 4px 4px 4px rgb(175, 142, 163);  
box-shadow:4px 4px 4px 4px rgb(175, 142,  
163) }
```

Background

The CSS property to change the background color of an element to Android 4289695395 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(175, 142, 163) }
```

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

```
.background{ background-color: rgb(175,  
142, 163) }
```

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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