

Converting Colors

Android(4289366155)

Have a look what the booklet for
Android(4289366155) contains.

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Color

Android(4289366155)

Conversions

Conversions Part 1

Format	Color
Hex	AA888B
RGB	170, 136, 139
RGB Percent	67%, 53%, 55%
CMY	0.3333, 0.4667, 0.4549
CMYK	0.00, 0.20, 0.18, 0.33
HSL	355°, 17%, 60%
HSV	355°, 20%, 67%
XYZ	30.0419, 28.0184, 28.2508
YIQ	146.5080, 19.3010, 8.1410

Conversions

Conversions Part 2

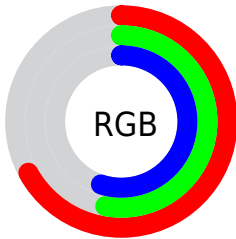
Format	Color
R_{YB}	170, 136, 139
Decimal	11176075
CIE _{Lab}	59.91, 13.41, 3.31
CIE _{LCh}	60, 13.815, 13.861
Yxy	28.0184, 0.3481, 0.3246
Android (android.graphics.Color)	4289366155 (0xFFAA888B)
YUV	146.5080, -3.7014, 20.6025
Hunter-Lab	52.9325, 8.6762, 5.4088

Details

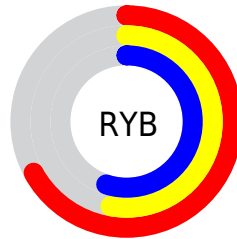
The Android color `4289366155` is a dark color, and the websafe version is hex `CC9999`. A complement of this color would be `4287146663`, and the grayscale version is `4287861651`.

A 20% lighter version of the original color is `4293049792`, and `4285879897` is the 20% darker color. If you saturate the color by 10%, you get `4289361787`, and if you desaturate by 10%, it is `4289370522`.

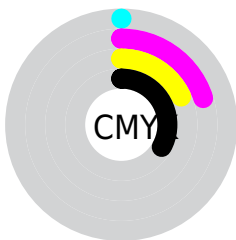
Distribution



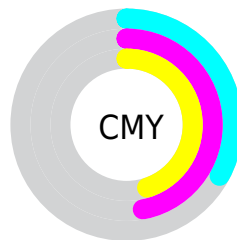
- Red (67%)
- Green (53%)
- Blue (55%)



- Red (67%)
- Yellow (53%)
- Blue (55%)



- Cyan (0%)
- Magenta (20%)
- Yellow (18%)
- Black (33%)



- Cyan (33%)
- Magenta (47%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289366155 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 4289366155 by changing the saturation by 10% instead.



4289366155



4289366155

4294967295



4287590258



4293049792



4285879897



4294957532



4284235586



4294964985



4282657068



4281144343



4279894017



4278190080



4289366155



4289366155



4289361787



4289370522

 4289357420

 4289374890

 4289353052

 4289379258

 4289348685

 4289383625

 4289344317

 4289387993

 4289339950

 4289392360

 4289335582

 4289396728

 4289331215

 4289396735

Harmonies

Analogous

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



4289038743



4289366155



4289235584

Triad

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



4289366155



4287010175



4286288807

Complementary

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



4289366155



4287146663

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.



4285699745



4289366155



4286158729

Square

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



4289366155



4287926649



4285634454



4287270824

Rectangle

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



4289366155



4288908411



4285634454



4286026918

Sweetspot

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



4289366155



4292792786



4289169578



4285556841



4293980400



4285558896

Same Dimension

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



4289366155



4292782509



4289369736



4283714636



4287889421



4279500802

Inverse Universe

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



4289366155



4292782509



4287143082



4283714636



4287889421



4279500802

Previews

White Background



This preview shows how the Android color 4289366155 looks on a white background.

Color Contrast Check

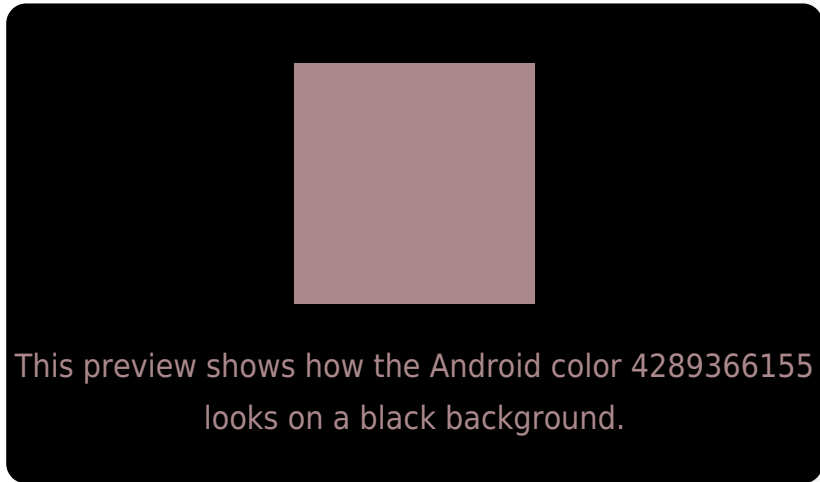
Large Text (above 18pt) WCAG AA ✓ Pass

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

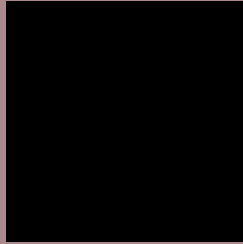
Any Text WCAG AA ✓ Pass

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 4289366155 Background



This preview shows how black text looks on a background with the Android color 4289366155.




This preview shows how white text looks on a background with the Android color 4289366155.

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 4289366155
	Protanopia 4287860879
	Deuteranopia 4288777354



Tritanopia
4289431441

Trichromacy



Original Color
4289366155

Protanomaly
4288384398

Deuteranomaly
4288973706

Tritanomaly
4289431439

Monochromacy



Original Color
4289366155

Achromatopsia
4287861651

Achromatomaly
4288384912

CSS Examples

Text

The CSS property to change the color of the text to Android 4289366155 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(170, 136, 139)` looks like.

```
.text, #text, p{  
    color:rgb(170, 136, 139)  
}
```

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(170, 136, 139) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(170, 136, 139) }
```

Border

The CSS property to change the border of an element to Android 4289366155 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(170, 136, 139) }
```

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

```
.border{ border-color:rgb(170, 136, 139) }
```

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

Here you see how a box with a 4 pixel `rgb(170, 136, 139)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(170, 136, 139); -webkit-box-  
shadow:4px 4px 4px 4px rgb(170, 136, 139);  
box-shadow:4px 4px 4px 4px rgb(170, 136,  
139) }
```

Background

The CSS property to change the background color of an element to Android 4289366155 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(170, 136, 139) }
```

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

```
.background{ background-color: rgb(170,  
136, 139) }
```

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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