

Converting Colors

Android(4289555601)

Have a look what the booklet for
Android(4289555601) contains.

Android(4289555601)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4289555601)

Conversions

Conversions Part 1

Format	Color
Hex	AD6C91
RGB	173, 108, 145
RGB Percent	68%, 42%, 57%
CMY	0.3216, 0.5765, 0.4314
CMYK	0.00, 0.38, 0.16, 0.32
HSL	326°, 28%, 55%
HSV	326°, 38%, 68%
XYZ	27.7070, 21.6537, 29.5073
YIQ	131.6530, 26.8630, 25.2870

Conversions

Conversions Part 2

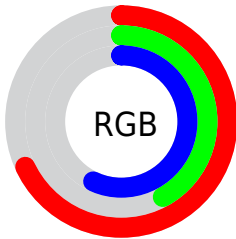
Format	Color
R_{YB}	173, 108, 145
Decimal	11365521
CIE Lab	53.66, 31.28, -9.33
CIE LCh	54, 32.640, 343.398
Yxy	21.6537, 0.3513, 0.2746
Android (android.graphics.Color)	4289555601 (0xFFAD6C91)
YUV	131.6530, 6.5801, 36.2613
Hunter-Lab	46.5335, 24.8487, -5.0228

Details

The Android color `4289555601` is a dark color, and the websafe version is hex `996699`. A complement of this color would be `4285312392`, and the grayscale version is `4286874756`.

A 20% lighter version of the original color is `4293304519`, and `4286004063` is the 20% darker color. If you saturate the color by 10%, you get `4289551242`, and if you desaturate by 10%, it is `4289559960`.

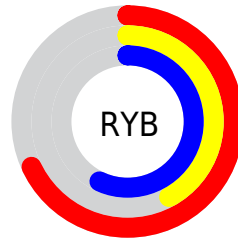
Distribution



Red (68%)

Green (42%)

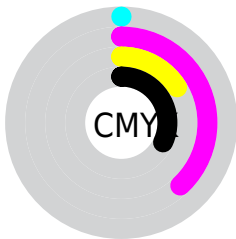
Blue (57%)



Red (68%)

Yellow (42%)

Blue (57%)

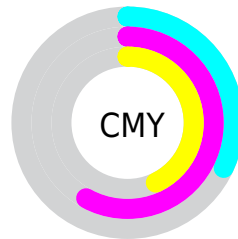


Cyan (0%)

Magenta (38%)

Yellow (16%)

Black (32%)



Cyan (32%)

Magenta (58%)

Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289555601 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 4289555601 by changing the saturation by 10% instead.



4289555601



4289555601

4294967295



4287779703



4293304519



4286004063



4294950115



4284293959



4294957311



4282649136



4294964735



4281139228



4278845440



4278190080



4289555601



4289555601



4289551242



4289559960

 4289546626

 4289564576

 4289542267

 4289568935

 4289537907

 4289573295

 4289533548

 4289577910

 4289528932

 4289582270

 4289527906

 4289586629

 4289590989

 4289593300

Harmonies

Analogous

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



4287853737



4289555601



4290210421

Triad

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



4289555601



4287005512



4278226342

Complementary

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



428955601



4285312392

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.



4278882188



4289555601



4284975702

Square

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



4289555601



4288706890



4282551919



4281829558

Rectangle

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



4289555601



4290080099



4282551919



4278226590

Sweetspot

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



4289555601



4292921558



4287065261



4285555306



4293980400



4285558896

Same Dimension

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



4289555601



4292901813



4289555569



4283911763



4288020566



4279697421

Inverse Universe

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



4289555601



4292901813



4285312424



4283911763



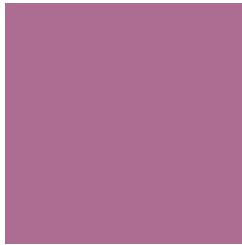
4288020566



4279697421

Previews

White Background



This preview shows how the Android color 4289555601 looks on a white background.

Color Contrast Check

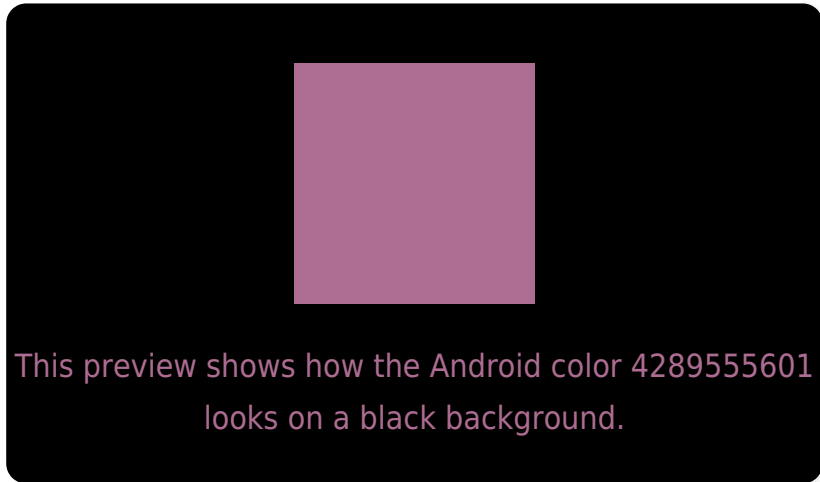
Large Text (above 18pt) WCAG AA ✓ Pass

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

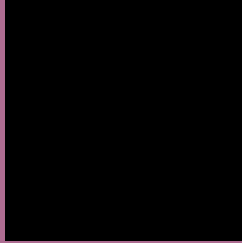
Any Text WCAG AA ✓ Pass

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 4289555601 Background



This preview shows how black text looks on a background with the Android color 4289555601.



This preview shows how white text looks on a background with the Android color 4289555601.

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
4289555601

Protanopia
4286218142

Deuteranopia
4287069582



Tritanopia
4289359993

Trichromacy



Original Color
4289555601

Protanomaly
4287461529

Deuteranomaly
4287985551

Tritanomaly
4289425282

Monochromacy



Original Color
4289555601

Achromatopsia
4286874756

Achromatomaly
4287855497

CSS Examples

Text

The CSS property to change the color of the text to Android 4289555601 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(173, 108, 145)` looks like.

```
.text, #text, p{  
    color:rgb(173, 108, 145)  
}
```

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(173, 108, 145) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 108, 145) }
```

Border

The CSS property to change the border of an element to Android 4289555601 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(173, 108, 145) }
```

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

```
.border{ border-color:rgb(173, 108, 145) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 108, 145)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 108, 145); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 108, 145);  
box-shadow:4px 4px 4px 4px rgb(173, 108,  
145) }
```

Background

The CSS property to change the background color of an element to Android 4289555601 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 108, 145) }
```

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

```
.background{ background-color: rgb(173,  
108, 145) }
```

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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