

Converting Colors

Android(4289577622)

Have a look what the booklet for
Android(4289577622) contains.

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Color

Android(4289577622)

Conversions

Conversions Part 1

Format	Color
Hex	ADC296
RGB	173, 194, 150
RGB Percent	68%, 76%, 59%
CMY	0.3216, 0.2392, 0.4118
CMYK	0.11, 0.00, 0.23, 0.24
HSL	89°, 27%, 67%
HSV	89°, 23%, 76%
XYZ	42.0304, 49.6698, 36.2262
YIQ	182.7050, 1.6080, -18.1360

Conversions

Conversions Part 2

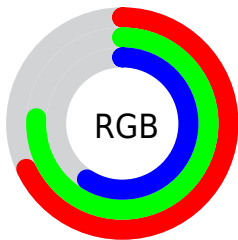
Format	Color
RYB	150, 194, 171
Decimal	11387542
CIELab	75.87, -15.04, 19.80
CIElCh	76, 24.871, 127.223
Yxy	49.6698, 0.3286, 0.3883
Android (android.graphics.Color)	4289577622 (0xFFADC296)
YUV	182.7050, -16.1236, -8.5113
Hunter-Lab	70.4768, -16.8821, 18.8578

Details

The Android color `4289577622` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4289435330`, and the grayscale version is `4290230199`.

A 20% lighter version of the original color is `4293262284`, and `4286090339` is the 20% darker color. If you saturate the color by 10%, you get `4288987779`, and if you desaturate by 10%, it is `4290167465`.

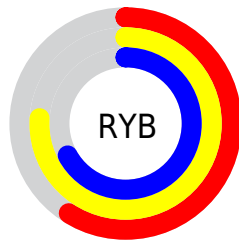
Distribution



Red (68%)

Green (76%)

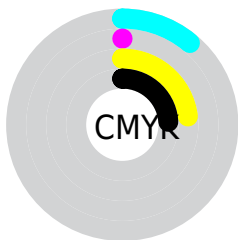
Blue (59%)



Red (59%)

Yellow (76%)

Blue (67%)

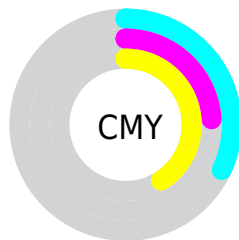


Cyan (11%)

Magenta (0%)

Yellow (23%)

Black (24%)



Cyan (32%)

Magenta (24%)

Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289577622 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 4289577622 by changing the saturation by 10% instead.



4289577622



4289577622

4294967295



4287801212



4293262284



4286090339



4294967273



4284445515



4282866228



4281352990



4279905287



4278196480



4278190080



4289577622



4289577622

 4288987779

 4290167465

 4288332399

 4290822845

 4287742556

 4291412688

 4287152712

 4292002532

 4286562869

 4292592375

 4285907490

 4293247743

 4285317646

 4293837567

 4284858880

 4294427391

 4294951679

Harmonies

Analogous

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



4291279757



4289577622



4287874729

Triad

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



4289577622



4287283941



4293503670

Complementary

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



4289577622



4289435330

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.



4292718029



4289577622



4289182696

Square

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



4289577622



4286236630



4291212256



4293438880

Rectangle

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



4289577622



4286892216



4291212256



4293372862

Sweetspot

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



4289577622



4294245611



4290947990



4286283893



4278190080



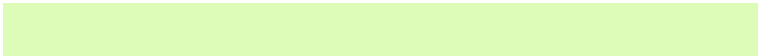
4286611584

Same Dimension

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



4289577622



4292672696



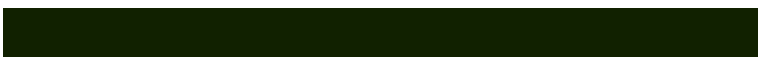
4288135830



4284244311



4283736320



4279312640

Inverse Universe

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



4289435330



4292458748



4290877122



4284241761



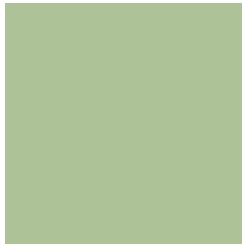
4283236513



4279238689

Previews

White Background



This preview shows how the Android color 4289577622 looks on a white background.

Color Contrast Check

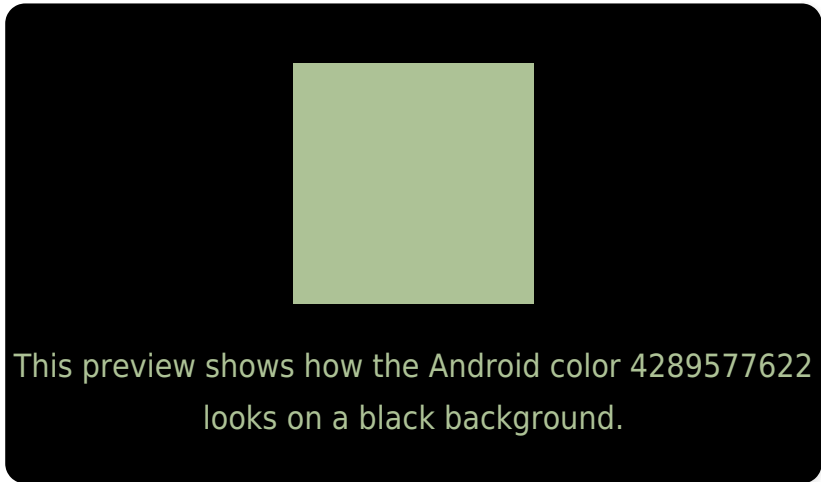
Large Text (above 18pt) WCAG AA × Fail

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

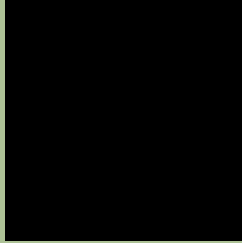
Any Text WCAG AA ✓ Pass

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 4289577622 Background



This preview shows how black text looks on a background with the Android color 4289577622.



This preview shows how white text looks on a background with the Android color 4289577622.

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





Tritanopia
4290100170

Trichromacy



Original Color
4289577622

Protanomaly
4290690451

Deuteranomaly
4291344536

Tritanomaly
4289904311

Monochromacy



Original Color
4289577622

Achromatopsia
4290230199

Achromatomaly
4289969067

CSS Examples

Text

The CSS property to change the color of the text to Android 4289577622 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, 194, 150)` looks like.

```
.text, #text, p{  
    color:rgb(173, 194, 150)  
}
```

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, 194, 150) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 194, 150) }
```

Border

The CSS property to change the border of an element to Android 4289577622 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, 194, 150) }
```

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

```
.border{ border-color:rgb(173, 194, 150) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 194, 150)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 194, 150); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 194, 150);  
box-shadow:4px 4px 4px 4px rgb(173, 194,  
150) }
```

Background

The CSS property to change the background color of an element to Android 4289577622 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 194, 150) }
```

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

```
.background{ background-color: rgb(173,  
194, 150) }
```

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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