

Converting Colors

Android(4289253789)

Have a look what the booklet for
Android(4289253789) contains.

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Color

Android(4289253789)

Conversions

Conversions Part 1

Format	Color
Hex	A8D19D
RGB	168, 209, 157
RGB Percent	66%, 82%, 62%
CMY	0.3412, 0.1804, 0.3843
CMYK	0.20, 0.00, 0.25, 0.18
HSL	107°, 36%, 72%
HSV	107°, 25%, 82%
XYZ	45.0347, 56.3601, 40.4033
YIQ	190.8130, -7.7440, -24.8640

Conversions

Conversions Part 2

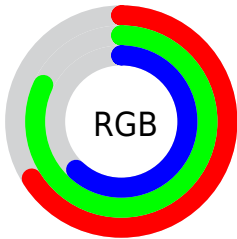
Format	Color
RYB	157, 209, 198
Decimal	11063709
CIELab	79.82, -23.21, 21.48
CIELCh	80, 31.629, 137.213
Yxy	56.3601, 0.3176, 0.3975
Android (android.graphics.Color)	4289253789 (0xFFA8D19D)
YUV	190.8130, -16.6698, -20.0070
Hunter-Lab	75.0734, -24.3005, 20.6424

Details

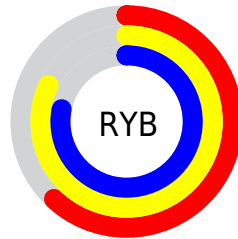
The Android color `4289253789` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4291206609`, and the grayscale version is `4290756543`.

A 20% lighter version of the original color is `4292935636`, and `4285766249` is the 20% darker color. If you saturate the color by 10%, you get `4288205192`, and if you desaturate by 10%, it is `4290302386`.

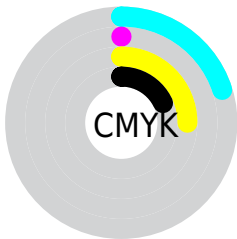
Distribution



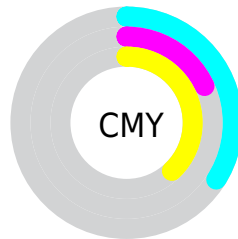
- Red (66%)
- Green (82%)
- Blue (62%)



- Red (62%)
- Yellow (82%)
- Blue (78%)



- Cyan (20%)
- Magenta (0%)
- Yellow (25%)
- Black (18%)



- Cyan (34%)
- Magenta (18%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289253789 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 4289253789 by changing the saturation by 10% instead.

 4289253789

 4289253789

4294967295

 4287477123

 4292935636

 4285766249

 4294836208

 4284121169

 4282476346

 4280962851

 4279384078

 4278198784

 4278190080

 4289253789

 4289253789

 4288205192

 4290302386

 4287091059

 4291416519

 4286042462

 4292465116

 4284928329


 4293579249


 4283879733

 4294627839

 4282765600

 4294955519

 4281717003

 4281127168

Harmonies

Analogous

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



4291414413



4289253789



4287026616

Triad

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



4289253789



4287548671



4294947254

Complementary

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



4289253789



4291206609

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.



4294488532



4289253789



4290364414

Square

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



4289253789



4285518832



4292852206



4294686364

Rectangle

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



4289253789



4285847244



4292852206



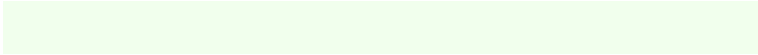
4294947008

Sweetspot

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



4289253789



4294049773



4291937949



4286021749



4278190080



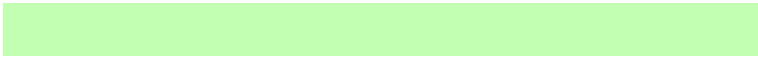
4286611584

Same Dimension

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



4289253789



4291035059



4288532908



4284508510



4280592384



4278790400

Inverse Universe

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



4291206609



4293899263



4291927490



4284898921



4286906536



4280287273

Previews

White Background



This preview shows how the Android color 4289253789 looks on a white background.

Color Contrast Check

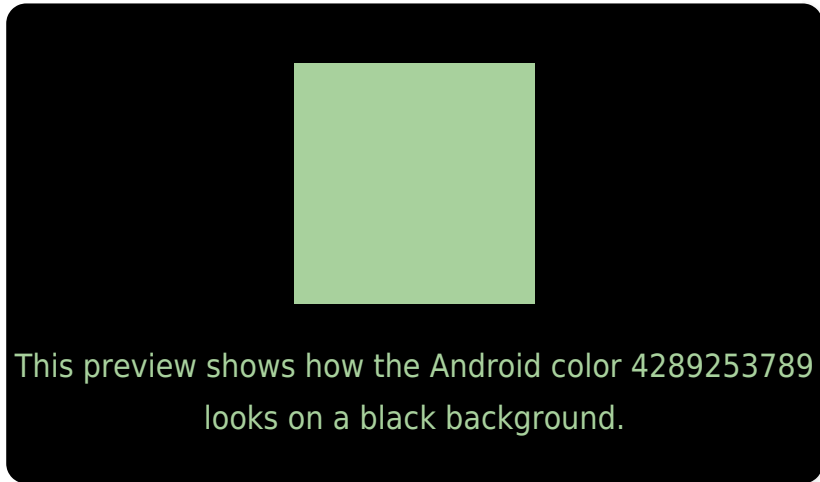
Large Text (above 18pt) WCAG AA × Fail

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 4289253789 Background



This preview shows how black text looks on a background with the Android color 4289253789.



This preview shows how white text looks on a background with the Android color 4289253789.

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](#).

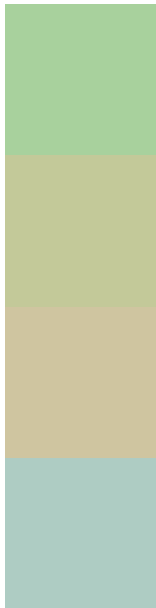
Dichromacy





Tritanopia
4289907161

Trichromacy



Original Color
4289253789

Protanomaly
4291021209

Deuteranomaly
4291806624

Tritanomaly
4289645763

Monochromacy



Original Color
4289253789

Achromatopsia
4290756543

Achromatomaly
4290234035

CSS Examples

Text

The CSS property to change the color of the text to Android 4289253789 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(168, 209, 157)` looks like.

```
.text, #text, p{  
    color:rgb(168, 209, 157)  
}
```

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(168, 209, 157) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(168, 209, 157) }
```

Border

The CSS property to change the border of an element to Android 4289253789 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(168, 209, 157) }
```

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

```
.border{ border-color:rgb(168, 209, 157) }
```

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

Here you see how a box with a 4 pixel `rgb(168, 209, 157)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(168, 209, 157); -webkit-box-shadow:4px 4px 4px 4px rgb(168, 209, 157); box-shadow:4px 4px 4px 4px rgb(168, 209, 157) }
```

Background

The CSS property to change the background color of an element to Android 4289253789 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(168, 209, 157) }
```

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

```
.background{ background-color: rgb(168,  
209, 157) }
```

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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