

Converting Colors

Android(4289320544)

Have a look what the booklet for
Android(4289320544) contains.

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Color

Android(4289320544)

Conversions

Conversions Part 1

Format	Color
Hex	A9D660
RGB	169, 214, 96
RGB Percent	66%, 84%, 38%
CMY	0.3373, 0.1608, 0.6235
CMYK	0.21, 0.00, 0.55, 0.16
HSL	83°, 59%, 61%
HSV	83°, 55%, 84%
XYZ	42.5201, 57.3727, 19.8993
YIQ	187.0930, 11.0580, -46.2380

Conversions

Conversions Part 2

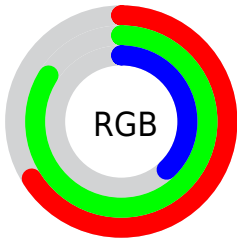
Format	Color
RYB	96, 214, 141
Decimal	11130464
CIELab	80.39, -33.07, 52.69
CIELCh	80, 62.205, 122.110
Yxy	57.3727, 0.3549, 0.4789
Android (android.graphics.Color)	4289320544 (0xFFA9D660)
YUV	187.0930, -44.9088, -15.8676
Hunter-Lab	75.7448, -32.3506, 37.4449

Details

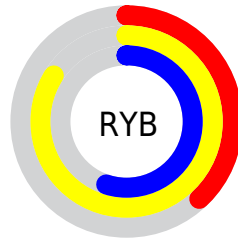
The Android color `4289320544` is a light color, and the websafe version is hex `99CC66`. A complement of this color would be `4287455446`, and the grayscale version is `4290559164`.

A 20% lighter version of the original color is `4293066646`, and `4285701931` is the 20% darker color. If you saturate the color by 10%, you get `4288796235`, and if you desaturate by 10%, it is `4289844853`.

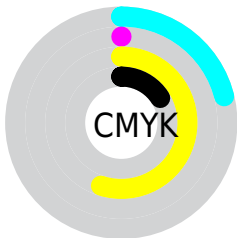
Distribution



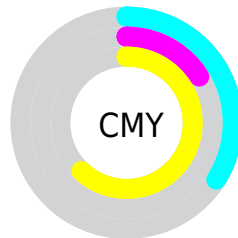
- Red (66%)
- Green (84%)
- Blue (38%)



- Red (38%)
- Yellow (84%)
- Blue (55%)



- Cyan (21%)
- Magenta (0%)
- Yellow (55%)
- Black (16%)



- Cyan (34%)
- Magenta (16%)
- Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289320544 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 4289320544 by changing the saturation by 10% instead.



4289320544



4289320544

4294967295



4287478342



4293066646



4285701931



4294967217



4283925768



4294967246



4282149632



4294967274



4280439552



4278205184



4278199808



4278190848



4278190080

4289320544

4289320544

4288796235

4289844853

4288271925

4290369163

4287747616

4290893472

4287157770

4291483318

4286895616

4292007627

4292531936

4293056246

4293580543

4294104831

Harmonies

Analogous

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



4293248589



4289320544



4284014735

Triad

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



4289320544



4278246655



4294939846

Complementary

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



4289320544



4287455446

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.



4294942975



4289320544



4284271871

Square

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



4289320544



4278248447



4291868415



4294941837

Rectangle

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



4289320544



4278248374



4291868415



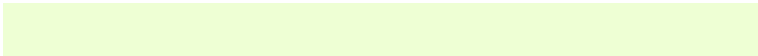
4294940377

Sweetspot

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



4289320544



4293853140



4292250464



4285956198



4278190080



4286611584

Same Dimension

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



4289320544



4290772823



4285584992



4284967776



4285180672



4279970560

Inverse Universe

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



4287455446



4288108543



4291190998



4284768363



4282450091



4279304235

Previews

White Background



This preview shows how the Android color 4289320544 looks on a white background.

Color Contrast Check

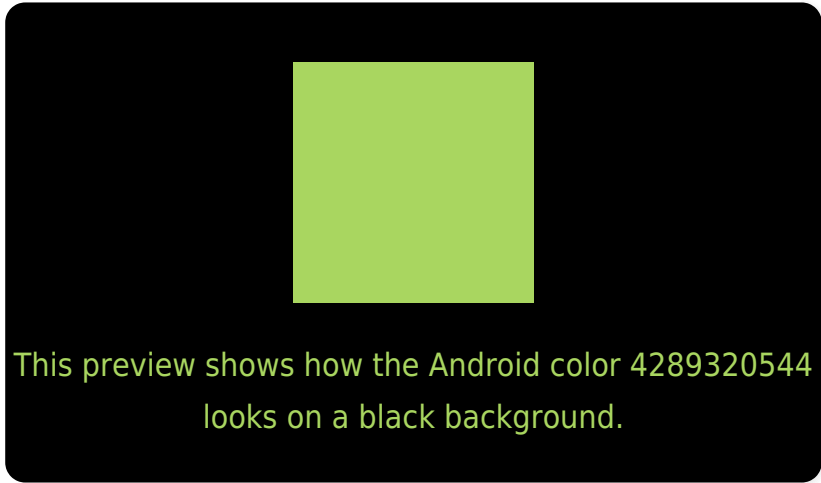
Large Text (above 18pt) WCAG AA × Fail

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 4289320544 Background



This preview shows how black text looks on a background with the Android color 4289320544.



This preview shows how white text looks on a background with the Android color 4289320544.

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



Trichromacy



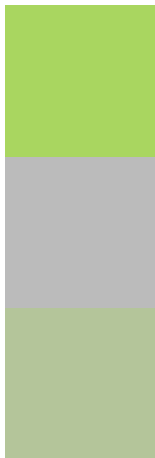
Original Color
4289320544

Protanomaly
4291480669

Deuteranomaly
4292462180

Tritanomaly
4289973933

Monochromacy



Original Color
4289320544

Achromatopsia
4290493371

Achromatomaly
4290037146

CSS Examples

Text

The CSS property to change the color of the text to Android 4289320544 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(169, 214, 96)` looks like.

```
.text, #text, p{  
    color:rgb(169, 214, 96)  
}
```

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(169, 214, 96) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 214, 96) }
```

Border

The CSS property to change the border of an element to Android 4289320544 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(169, 214, 96) }
```

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

```
.border{ border-color:rgb(169, 214, 96) }
```

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

Here you see how a box with a 4 pixel rgb(169, 214, 96) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(169, 214, 96); -webkit-box-  
shadow:4px 4px 4px 4px rgb(169, 214, 96);  
box-shadow:4px 4px 4px 4px rgb(169, 214,  
96) }
```

Background

The CSS property to change the background color of an element to Android 4289320544 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 214, 96) }
```

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

```
.background{ background-color: rgb(169,  
214, 96) }
```

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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