

Converting Colors

Android(4285329528)

Have a look what the booklet for
Android(4285329528) contains.

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Color

Android(4285329528)

Conversions

Conversions Part 1

Format	Color
Hex	6CF078
RGB	108, 240, 120
RGB Percent	42%, 94%, 47%
CMY	0.5765, 0.0588, 0.5294
CMYK	0.55, 0.00, 0.50, 0.06
HSL	125°, 81%, 68%
HSV	125°, 55%, 94%
XYZ	40.7346, 66.8644, 28.5285
YIQ	186.8520, -40.1520, -65.3040

Conversions

Conversions Part 2

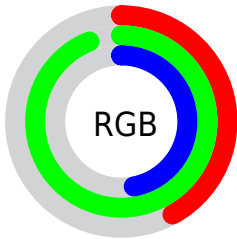
Format	Color
RYB	108, 229, 240
Decimal	7139448
CIELab	85.44, -60.25, 46.91
CIELCh	85, 76.357, 142.095
Yxy	66.8644, 0.2992, 0.4912
Android (android.graphics.Color)	4285329528 (0xFF6CF078)
YUV	186.8520, -32.9580, -69.1532
Hunter-Lab	81.7706, -54.1777, 36.5541

Details

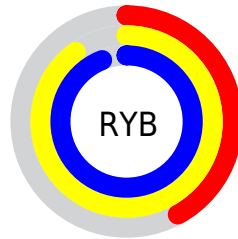
The Android color **4285329528** is a light color, and the websafe version is hex **66FF99**. A complement of this color would be **4293946596**, and the grayscale version is **4290493371**.

A 20% lighter version of the original color is **4289265582**, and **4280661828** is the 20% darker color. If you saturate the color by 10%, you get **4283756642**, and if you desaturate by 10%, it is **4286902414**.

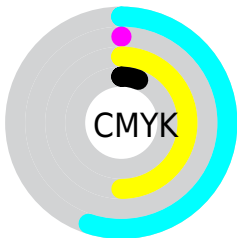
Distribution



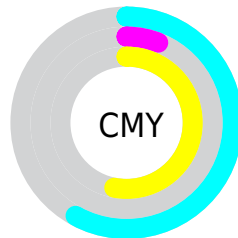
- Red (42%)
- Green (94%)
- Blue (47%)



- Red (42%)
- Yellow (90%)
- Blue (94%)



- Cyan (55%)
- Magenta (0%)
- Yellow (50%)
- Black (6%)



- Cyan (58%)
- Magenta (6%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285329528 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 4285329528 by changing the saturation by 10% instead.

 4285329528

 4285329528

4294967295

 4283224926

 4289265582

 4280661828

 4291231690

 4278229801

 4293263335

 4278222858

 4278216192

 4278209792

 4278203648

 4278197248

 4278190080

 4285329528

 4285329528

 4283756642

 4286902414


 4282183756

 4288475300

 4280610871

 4290048185

 4279037985

 4291621071

 4278251542

 4293193957

 4294766843

 4294963455

Harmonies

Analogous

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



4291355202



4285329528



4278253503

Triad

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



4285329528



4278248447



4294940323

Complementary

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



4285329528



4293946596

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.



4294939884



4285329528



4290038527

Square

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



4285329528



4278252287



4294945791



4294946660

Rectangle

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



4285329528



4278253810



4294945791



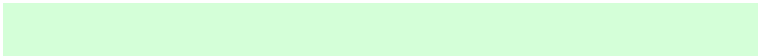
4294939323

Sweetspot

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



4285329528



4292149208



4293259372



4284907624



4278190080



4286611584

Same Dimension

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



4285329528



4283957094



4285329593



4285298797



4278237201



4278204421

Inverse Universe

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



4293946596



4294924272



4293946531



4286082167



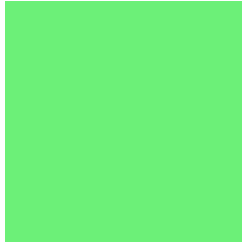
4290248871



4281860147

Previews

White Background



This preview shows how the Android color 4285329528 looks on a white background.

Color Contrast Check

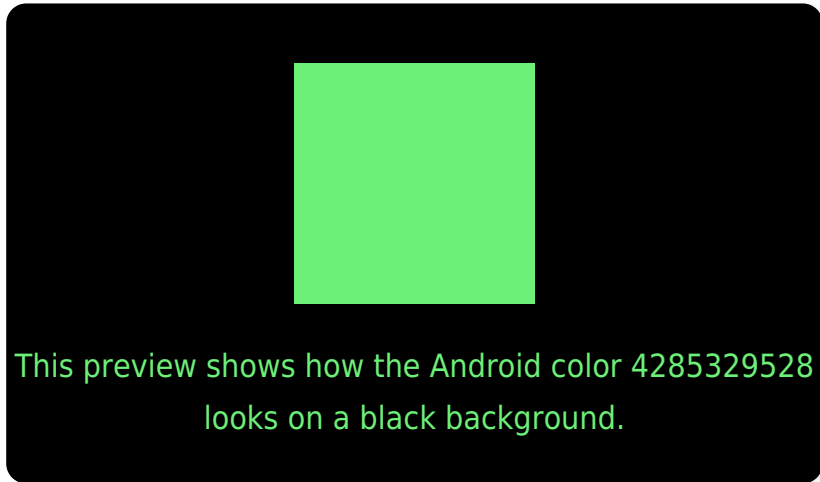
Large Text (above 18pt) WCAG AA × Fail

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

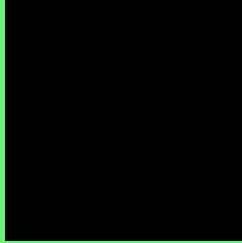
Any Text WCAG AA ✓ Pass

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 4285329528 Background



This preview shows how black text looks on a background with the Android color 4285329528.



This preview shows how white text looks on a background with the Android color 4285329528.

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
4287292149

Trichromacy



Original Color
4285329528



Protanomaly
4290567794



Deuteranomaly
4291483777



Tritanomaly
4286572488

Monochromacy



Original Color
4285329528



Achromatopsia
4290493371



Achromatomaly
4288597667

CSS Examples

Text

The CSS property to change the color of the text to Android 4285329528 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(108, 240, 120)` looks like.

```
.text, #text, p{  
    color:rgb(108, 240, 120)  
}
```

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(108, 240, 120) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(108, 240, 120) }
```

Border

The CSS property to change the border of an element to Android 4285329528 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(108, 240, 120) }
```

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

```
.border{ border-color:rgb(108, 240, 120) }
```

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

Here you see how a box with a 4 pixel `rgb(108, 240, 120)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(108, 240, 120); -webkit-box-  
shadow:4px 4px 4px 4px rgb(108, 240, 120);  
box-shadow:4px 4px 4px 4px rgb(108, 240,  
120) }
```

Background

The CSS property to change the background color of an element to Android 4285329528 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(108, 240, 120) }
```

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

```
.background{ background-color: rgb(108,  
240, 120) }
```

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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