

Converting Colors

Android(4294692979)

Have a look what the booklet for
Android(4294692979) contains.

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Color

Android(4294692979)

Conversions

Conversions Part 1

Format	Color
Hex	FBD073
RGB	251, 208, 115
RGB Percent	98%, 82%, 45%
CMY	0.0157, 0.1843, 0.5490
CMYK	0.00, 0.17, 0.54, 0.02
HSL	41°, 94%, 72%
HSV	41°, 54%, 98%
XYZ	65.4340, 66.8588, 25.6759
YIQ	210.2550, 55.4810, -19.8070

Conversions

Conversions Part 2

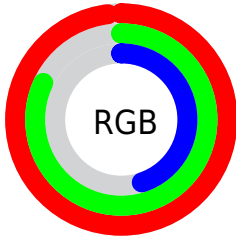
Format	Color
RYB	178, 251, 115
Decimal	16502899
CIELab	85.43, 4.28, 51.32
CIElCh	85, 51.500, 85.227
Yxy	66.8588, 0.4142, 0.4232
Android (android.graphics.Color)	4294692979 (0xFFFB073)
YUV	210.2550, -46.9607, 35.7334
Hunter-Lab	81.7672, -0.2484, 38.6192

Details

The Android color `4294692979` is a light color, and the websafe version is hex `FFCC66`. A complement of this color would be `4285767419`, and the grayscale version is `4292072403`.

A 20% lighter version of the original color is `4294967209`, and `4290812479` is the 20% darker color. If you saturate the color by 10%, you get `4294690906`, and if you desaturate by 10%, it is `4294695052`.

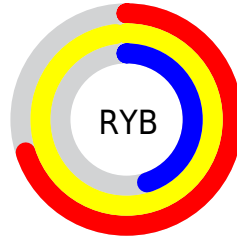
Distribution



Red (98%)

Green (82%)

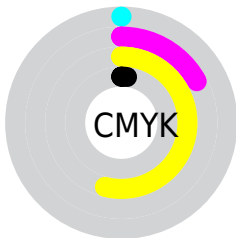
Blue (45%)



Red (70%)

Yellow (98%)

Blue (45%)

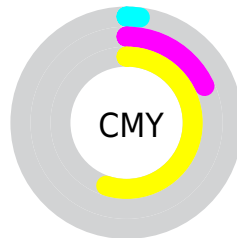


Cyan (0%)

Magenta (17%)

Yellow (54%)

Black (2%)



Cyan (2%)















Magenta (18%)

Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294692979 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 4294692979 by changing the saturation by 10% instead.

 4294692979	 4294692979
4294967295	 4292719961
 4294967209	 4290812479
 4294967237	 4288905253
 4294967265	 4287063812
4294967294	 4285222656
	 4283447552
	 4281737984
	 4280160000
	 4278190080

4294692979

4294692979

4294690906

4294695052

4294688833

4294697125

4294686760

4294699198

4294684687

4294701271

4294683648

4294703345

4294705151

Harmonies

Analogous

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



4294950791



4294692979



4291485563

Triad

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



4294692979



4278251261



4294949631

Complementary

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



4294692979



4285767419

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.



4291742975



4294692979



4278249983

Square

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



4294692979



4282445516



4286045695



4294946783

Rectangle

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



4294692979



4289062799



4286045695



4294623231

Sweetspot

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



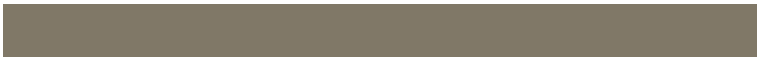
4294692979



4294963926



4294669214



4286609511



4278190080



4286611584

Same Dimension

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



4294692979



4294953817



4293065587



4286413168



4290609408



4282198528

Inverse Universe

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



4285767419



4284059391



4287394811



4285559933



4278205629



4278195005

Previews

White Background



This preview shows how the Android color 4294692979 looks on a white background.

Color Contrast Check

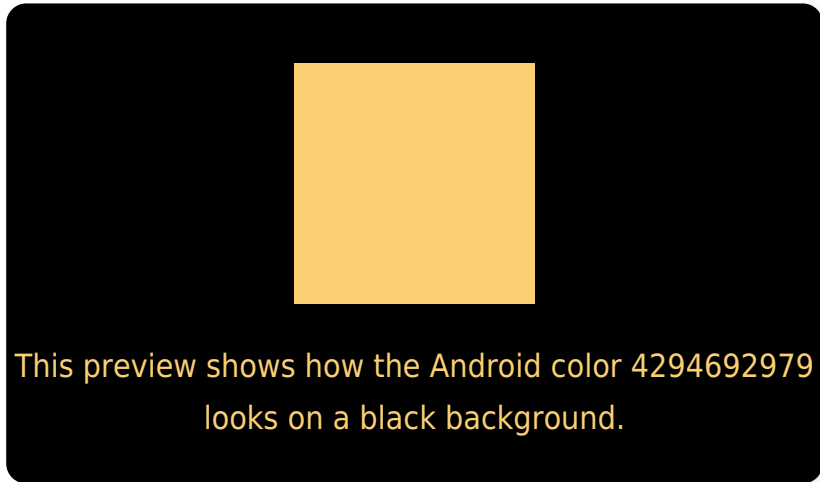
Large Text (above 18pt) WCAG AA × Fail

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 4294692979 Background



This preview shows how black text looks on a background with the Android color 4294692979.



This preview shows how white text looks on a background with the Android color 4294692979.

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
4294692979

Protanopia
4293645941

Deuteranopia
4294954376



Tritanopia
4294952916

Trichromacy



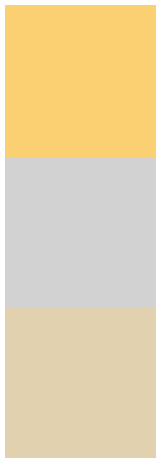
Original Color
4294692979

Protanomaly
4294038644

Deuteranomaly
4294889088

Tritanomaly
4294888113

Monochromacy



Original Color
4294692979

Achromatopsia
4292006610

Achromatomaly
4292989359

CSS Examples

Text

The CSS property to change the color of the text to Android 4294692979 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(251, 208, 115)` looks like.

```
.text, #text, p{  
    color:rgb(251, 208, 115)  
}
```

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(251, 208, 115) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(251, 208, 115) }
```

Border

The CSS property to change the border of an element to Android 4294692979 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(251, 208, 115) }
```

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

```
.border{ border-color:rgb(251, 208, 115) }
```

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

Here you see how a box with a 4 pixel `rgb(251, 208, 115)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(251, 208, 115); -webkit-box-  
shadow:4px 4px 4px 4px rgb(251, 208, 115);  
box-shadow:4px 4px 4px 4px rgb(251, 208,  
115) }
```

Background

The CSS property to change the background color of an element to Android 4294692979 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(251, 208, 115) }
```

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

```
.background{ background-color: rgb(251,  
208, 115) }
```

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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