

Converting Colors

Android(4293185657)

Have a look what the booklet for
Android(4293185657) contains.

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Color

Android(4293185657)

Conversions

Conversions Part 1

Format	Color
Hex	E4D079
RGB	228, 208, 121
RGB Percent	89%, 82%, 47%
CMY	0.1059, 0.1843, 0.5255
CMYK	0.00, 0.09, 0.47, 0.11
HSL	49°, 66%, 68%
HSV	49°, 47%, 89%
XYZ	58.0020, 62.9862, 27.1897
YIQ	204.0620, 39.8470, -22.8170

Conversions

Conversions Part 2

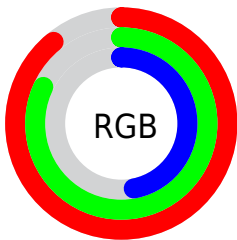
Format	Color
RYB	146, 228, 121
Decimal	14995577
CIELab	83.44, -4.50, 45.50
CIELCh	83, 45.717, 95.644
Yxy	62.9862, 0.3914, 0.4251
Android (android.graphics.Color)	4293185657 (0xFFE4D079)
YUV	204.0620, -40.9496, 20.9936
Hunter-Lab	79.3639, -8.4325, 35.2422

Details

The Android color `4293185657` is a light color, and the websafe version is hex `CCCC66`. A complement of this color would be `4286156260`, and the grayscale version is `4291611852`.

A 20% lighter version of the original color is `4294967215`, and `4289436230` is the 20% darker color. If you saturate the color by 10%, you get `4293184610`, and if you desaturate by 10%, it is `4293186704`.

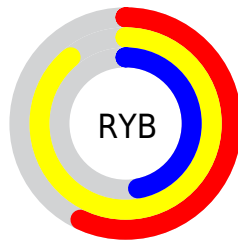
Distribution



Red (89%)

Green (82%)

Blue (47%)



Red (57%)

Yellow (89%)

Blue (47%)

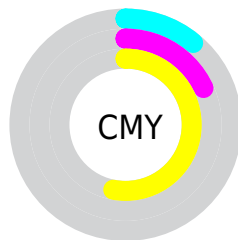


Cyan (0%)

Magenta (9%)

Yellow (47%)

Black (11%)



Cyan (11%)















Magenta (18%)

Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293185657 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 4293185657 by changing the saturation by 10% instead.

 4293185657	 4293185657
4294967295	 4291278175
 4294967215	 4289436230
 4294967243	 4287594541
 4294967271	 4285818642
	 4284043008
	 4282398976
	 4280754944
	 4278718208
	 4278190080

4293185657

4293185657

4293184610

4293186704

4293183307

4293188007

4293182261

4293189053

4293181214

4293190100

4293180167

4293191147

4293179648

4293192447

4293193471

4293194495

4293195519

Harmonies

Analogous

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



4294951298



4293185657



4290174088

Triad

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



4293185657



4278248959



4294948084

Complementary

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



4293185657



4286156260

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.



4292854527



4293185657



4283162367

Square

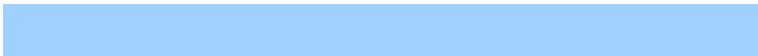
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4293185657



4282312663



4288598527



4294946505

Rectangle

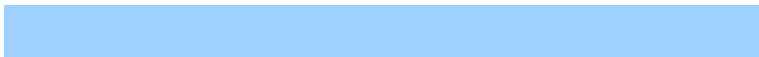
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4293185657



4287881886



4288598527



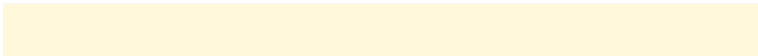
4294949119

Sweetspot

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



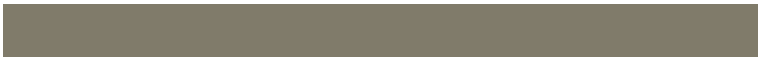
4293185657



4294965467



4293163406



4286610282



4278190080



4286611584

Same Dimension

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



4293185657



4294960240



4291093625



4285755751



4289958144



4281542912

Inverse Universe

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



4286156260



4285565951



4288248292



4284967283



4278198707



4278192691

Previews

White Background



This preview shows how the Android color 4293185657 looks on a white background.

Color Contrast Check

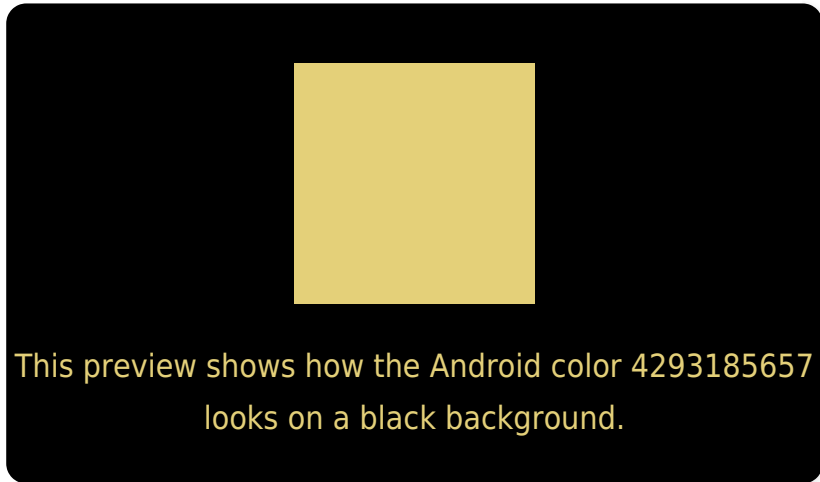
Large Text (above 18pt) WCAG AA × Fail

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 4293185657 Background



This preview shows how black text looks on a background with the Android color 4293185657.



This preview shows how white text looks on a background with the Android color 4293185657.

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
4293185657

Protanopia
4293185657

Deuteranopia
4294821499



Tritanopia
4293772757

Trichromacy



Original Color
4293185657

Protanomaly
4293185657

Deuteranomaly
4294232698

Tritanomaly
4293577140

Monochromacy



Original Color
4293185657

Achromatopsia
4291611852

Achromatomaly
4292201902

CSS Examples

Text

The CSS property to change the color of the text to Android 4293185657 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(228, 208, 121)` looks like.

```
.text, #text, p{  
    color:rgb(228, 208, 121)  
}
```

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(228, 208, 121) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(228, 208, 121) }
```

Border

The CSS property to change the border of an element to Android 4293185657 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(228, 208, 121) }
```

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

```
.border{ border-color:rgb(228, 208, 121) }
```

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

Here you see how a box with a 4 pixel `rgb(228, 208, 121)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(228, 208, 121); -webkit-box-shadow:4px 4px 4px 4px rgb(228, 208, 121); box-shadow:4px 4px 4px 4px rgb(228, 208, 121) }
```

Background

The CSS property to change the background color of an element to Android 4293185657 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(228, 208, 121) }
```

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

```
.background{ background-color: rgb(228,  
208, 121) }
```

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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