

Converting Colors

Android(4292928164)

Have a look what the booklet for
Android(4292928164) contains.

Android(4292928164)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4292928164)

Conversions

Conversions Part 1

Format	Color
Hex	E0E2A4
RGB	224, 226, 164
RGB Percent	88%, 89%, 64%
CMY	0.1216, 0.1137, 0.3569
CMYK	0.01, 0.00, 0.27, 0.11
HSL	62°, 52%, 76%
HSV	62°, 27%, 89%
XYZ	64.6377, 72.9203, 45.7902
YIQ	218.3340, 18.7100, -19.7060

Conversions

Conversions Part 2

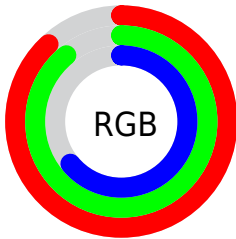
Format	Color
RYB	164, 226, 166
Decimal	14738084
CIELab	88.41, -10.35, 30.17
CIELCh	88, 31.899, 108.925
Yxy	72.9203, 0.3525, 0.3977
Android (android.graphics.Color)	4292928164 (0xFFE0E2A4)
YUV	218.3340, -26.7867, 4.9691
Hunter-Lab	85.3934, -14.3247, 27.9825

Details

The Android color `4292928164` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4289111266`, and the grayscale version is `4292598747`.

A 20% lighter version of the original color is `4294967259`, and `4289244016` is the 20% darker color. If you saturate the color by 10%, you get `4292862605`, and if you desaturate by 10%, it is `4292993723`.

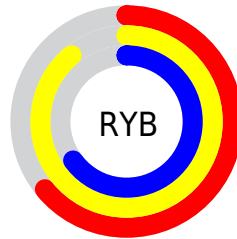
Distribution



Red (88%)

Green (89%)

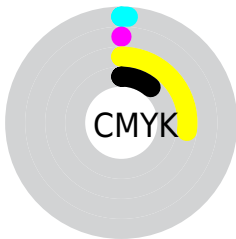
Blue (64%)



Red (64%)

Yellow (89%)

Blue (65%)

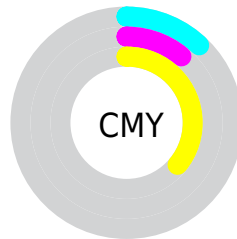


Cyan (1%)

Magenta (0%)

Yellow (27%)

Black (11%)



Cyan (12%)

Magenta (11%)

Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292928164 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 4292928164 by changing the saturation by 10% instead.

 4292928164

 4292928164

4294967295

 4291085961

 4294967259

 4289244016

 4294967288

 4287467607

 4285757247

 4284112424

 4282467857

 4281020416

 4279376896

 4278190080

 4292928164

 4292928164

 4292862605

 4292993723

 4292862583

 4292993745

 4292797024

 4293059304

 4292731466

 4293124862

 4292665907

 4293190399

 4292665884

 4293255935

 4292600326

 4293321471

 4292600320

 4293387007

Harmonies

Analogous

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



4294891683



4292928164



4290636469

Triad

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



4292928164



4287228927



4294953450

Complementary

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



4292928164



4289111266

Split Complementary

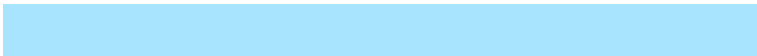
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294627583



4292928164



4289324287

Square

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



4292928164



4286967792



4292074239



4294953164

Rectangle

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



4292928164



4289129927



4292074239



4294953716

Sweetspot

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



4292928164



4294901739



4293043620



4286546035



4278190080



4286611584

Same Dimension

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



4292928164



4294770603



4290962084



4285558885



4289376256



4281282560

Inverse Universe

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



4289111266



4289637375



4291077346



4284835184



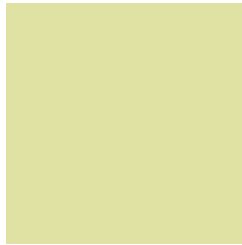
4278583472



4278321200

Previews

White Background



This preview shows how the Android color 4292928164 looks on a white background.

Color Contrast Check

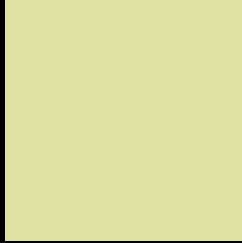
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4292928164 looks on a 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 4292928164 Background



This preview shows how black text looks on a background with the Android color 4292928164.



This preview shows how white text looks on a background with the Android color 4292928164.

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](#).

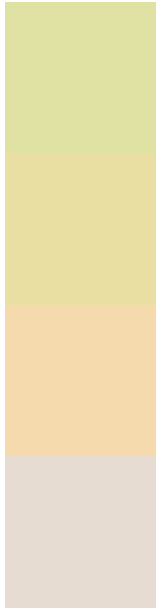
Dichromacy





Tritanopia
4293515754

Trichromacy



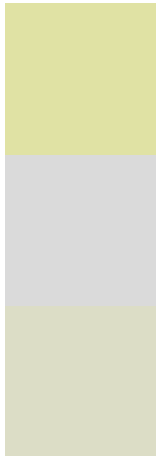
Original Color
4292928164

Protanomaly
4293517219

Deuteranomaly
4294236845

Tritanomaly
4293319889

Monochromacy



Original Color
4292928164

Achromatopsia
4292532954

Achromatomaly
4292664774

CSS Examples

Text

The CSS property to change the color of the text to Android 4292928164 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(224, 226, 164)` looks like.

```
.text, #text, p{  
    color:rgb(224, 226, 164)  
}
```

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(224, 226, 164) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 226, 164) }
```

Border

The CSS property to change the border of an element to Android 4292928164 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(224, 226, 164) }
```

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

```
.border{ border-color:rgb(224, 226, 164) }
```

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

Here you see how a box with a 4 pixel `rgb(224, 226, 164)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 226, 164); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 226, 164);  
box-shadow:4px 4px 4px 4px rgb(224, 226,  
164) }
```

Background

The CSS property to change the background color of an element to Android 4292928164 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 226, 164) }
```

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

```
.background{ background-color: rgb(224,  
226, 164) }
```

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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