

Converting Colors

Android(4293256322)

Have a look what the booklet for
Android(4293256322) contains.

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Color

Android(4293256322)

Conversions

Conversions Part 1

Format	Color
Hex	E5E482
RGB	229, 228, 130
RGB Percent	90%, 89%, 51%
CMY	0.1020, 0.1059, 0.4902
CMYK	0.00, 0.00, 0.43, 0.10
HSL	59°, 66%, 70%
HSV	59°, 43%, 90%
XYZ	64.0858, 73.7565, 31.9778
YIQ	217.1270, 32.0540, -30.2660

Conversions

Conversions Part 2

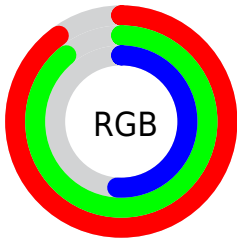
Format	Color
RYB	131, 229, 130
Decimal	15066242
CIELab	88.81, -13.31, 47.76
CIELCh	89, 49.582, 105.577
Yxy	73.7565, 0.3774, 0.4343
Android (android.graphics.Color)	4293256322 (0xFFE5E482)
YUV	217.1270, -42.9536, 10.4126
Hunter-Lab	85.8816, -17.0943, 38.0406

Details

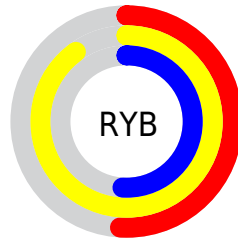
The Android color `4293256322` is a light color, and the websafe version is hex `CCCC66`. A complement of this color would be `4286743525`, and the grayscale version is `4292532954`.

A 20% lighter version of the original color is `4294967224`, and `4289506638` is the 20% darker color. If you saturate the color by 10%, you get `4293256299`, and if you desaturate by 10%, it is `4293256345`.

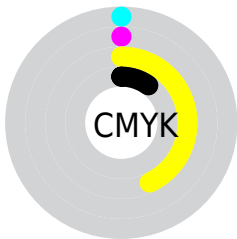
Distribution



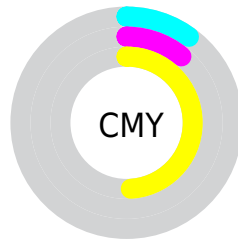
- Red (90%)
- Green (89%)
- Blue (51%)



- Red (51%)
- Yellow (90%)
- Blue (51%)



- Cyan (0%)
- Magenta (0%)
- Yellow (43%)
- Black (10%)



- Cyan (10%)
- Magenta (11%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293256322 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 4293256322 by changing the saturation by 10% instead.



4293256322



4293256322

4294967295



4291348584



4294967224



4289506638



4294967253



4287664692



4294967282



4285888794



4284178432



4282533888



4280824320



4279115008



4278190080

 4293256322

 4293256322

 4293256299

 4293256345

 4293256276

 4293256368

 4293255997

 4293256647

 4293255974

 4293256670

 4293255951

 4293256693

 4293255936

 4293256703

 4293256959

Harmonies

Analogous

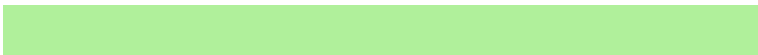
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294956163



4293256322



4289786011

Triad

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



4293256322



4278252799



4294950136

Complementary

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



4293256322



4286743525

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.



4294953727



4293256322



4285197055

Square

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



4293256322



4278253815



4290894847



4294949576

Rectangle

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



4293256322



4287100342



4290894847



4294951167

Sweetspot

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



4293256322



4294967262



4293231236



4286611307



4278190080



4286611584

Same Dimension

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



4293256322



4294966906



4290110850



4285756263



4289966336



4281545216

Inverse Universe

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



4286743525



4286217471



4289888997



4284966771



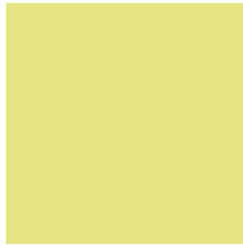
4278190771



4278190387

Previews

White Background



This preview shows how the Android color 4293256322 looks on a white background.

Color Contrast Check

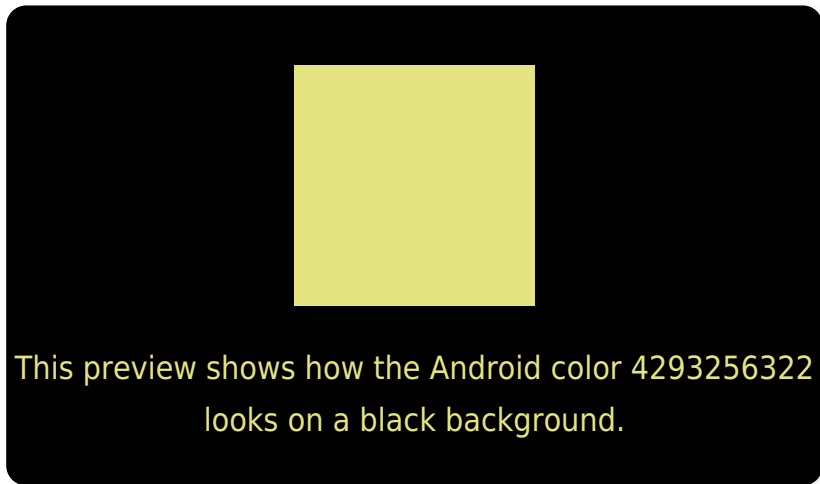
Large Text (above 18pt) WCAG AA × Fail

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

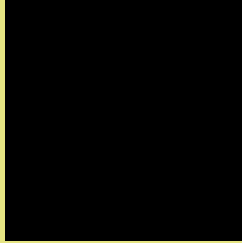
Any Text WCAG AA ✓ Pass

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 4293256322 Background



This preview shows how black text looks on a background with the Android color 4293256322.



This preview shows how white text looks on a background with the Android color 4293256322.

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](#).

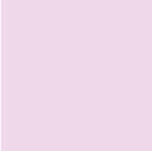
Dichromacy



Original Color
4293256322

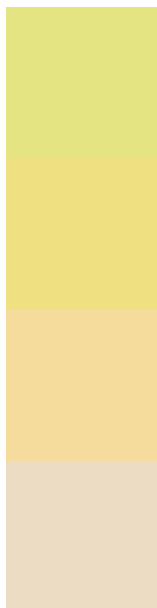
Protanopia
4294238080

Deuteranopia
4294957227



Tritanopia
4293974249

Trichromacy



Original Color

4293256322

Protanomaly

4293910913

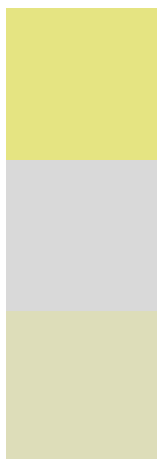
Deuteranomaly

4294368412

Tritanomaly

4293713092

Monochromacy



Original Color

4293256322

Achromatopsia

4292467161

Achromatomaly

4292730297

CSS Examples

Text

The CSS property to change the color of the text to Android 4293256322 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(229, 228, 130)` looks like.

```
.text, #text, p{  
    color:rgb(229, 228, 130)  
}
```

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(229, 228, 130) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(229, 228, 130) }
```

Border

The CSS property to change the border of an element to Android 4293256322 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(229, 228, 130) }
```

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

```
.border{ border-color:rgb(229, 228, 130) }
```

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

Here you see how a box with a 4 pixel `rgb(229, 228, 130)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(229, 228, 130); -webkit-box-  
shadow:4px 4px 4px 4px rgb(229, 228, 130);  
box-shadow:4px 4px 4px 4px rgb(229, 228,  
130) }
```

Background

The CSS property to change the background color of an element to Android 4293256322 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(229, 228, 130) }
```

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

```
.background{ background-color: rgb(229,  
228, 130) }
```

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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