

Converting Colors

Android(4293257433)

Have a look what the booklet for
Android(4293257433) contains.

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Color

Android(4293257433)

Conversions

Conversions Part 1

Format	Color
Hex	E5E8D9
RGB	229, 232, 217
RGB Percent	90%, 91%, 85%
CMY	0.1020, 0.0902, 0.1490
CMYK	0.01, 0.00, 0.06, 0.09
HSL	72°, 25%, 88%
HSV	72°, 6%, 91%
XYZ	73.6941, 79.3810, 77.0836
YIQ	229.3930, 3.0270, -5.3010

Conversions

Conversions Part 2

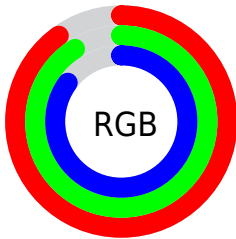
Format	Color
RYB	217, 232, 220
Decimal	15067353
CIELab	91.41, -3.62, 6.93
CIELCh	91, 7.820, 117.559
Yxy	79.3810, 0.3202, 0.3449
Android (android.graphics.Color)	4293257433 (0xFFE5E8D9)
YUV	229.3930, -6.1097, -0.3447
Hunter-Lab	89.0960, -8.2751, 11.0710

Details

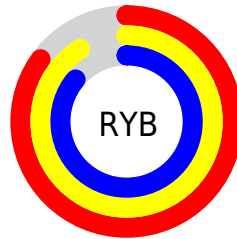
The Android color `4293257433` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4292663784`, and the grayscale version is `4293256677`.

A 20% lighter version of the original color is `4294967295`, and `4289638562` is the 20% darker color. If you saturate the color by 10%, you get `4292929730`, and if you desaturate by 10%, it is `4293585136`.

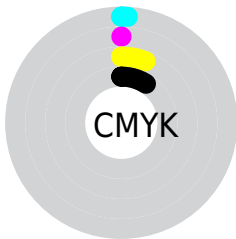
Distribution



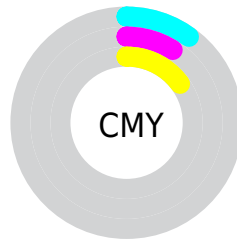
- Red (90%)
- Green (91%)
- Blue (85%)



- Red (85%)
- Yellow (91%)
- Blue (86%)



- Cyan (1%)
- Magenta (0%)
- Yellow (6%)
- Black (9%)



- Cyan (10%)
- Magenta (9%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293257433 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 4293257433 by changing the saturation by 10% instead.

 4293257433

 4293257433

4294967295

 4291415229

 4289638562

 4287862408

 4286151791

 4284506966

 4282993471

 4281480489

 4280098581

 4278192128

 4293257433

 4293257433

 4292929730

 4293585136

 4292667563

 4293847295

 4292339859

 4294174975

 4292012156

 4294502655

 4291749989

 4294764799

 4291422286

 4294961407

 4291160119

 4290832415

 4290504712

Harmonies

Analogous

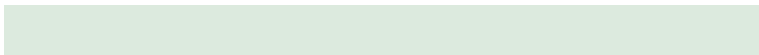
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293846743



4293257433



4292668126

Triad

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



4293257433



4292340211



4294369767

Complementary

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



4293257433



4292663784

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.



4293977070



4293257433



4292798453

Square

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



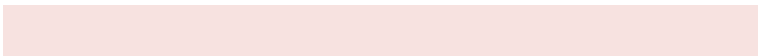
4293257433



4292144109



4293387764



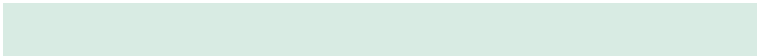
4294435552

Rectangle

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



4293257433



4292406243



4293387764



4294238954

Sweetspot

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



4293257433



4294901754



4293450969



4286546045



4278190080



4286611584

Same Dimension

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



4293257433



4294705131



4292798681



4285559655



4287607552



4280890112

Inverse Universe

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



4292663784



4293913599



4293122536



4285163379



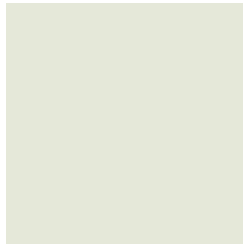
4280549555



4278845491

Previews

White Background



This preview shows how the Android color 4293257433 looks on a white background.

Color Contrast Check

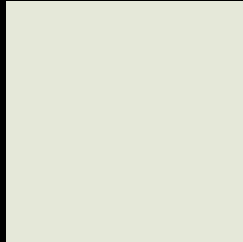
Large Text (above 18pt) WCAG AA × Fail

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 4293257433 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

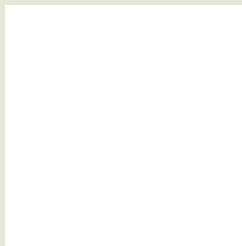
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4293257433 Background



This preview shows how black text looks on a background with the Android color 4293257433.



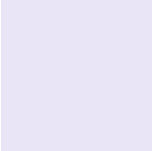
This preview shows how white text looks on a background with the Android color 4293257433.

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](#).

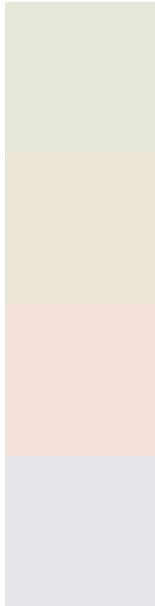
Dichromacy





Tritanopia
4293518582

Trichromacy



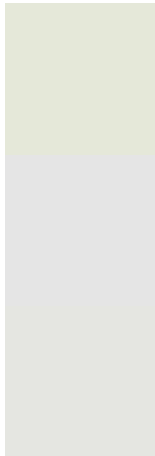
Original Color
4293257433

Protanomaly
4293650136

Deuteranomaly
4294370011

Tritanomaly
4293453291

Monochromacy



Original Color
4293257433

Achromatopsia
4293256677

Achromatomaly
4293256929

CSS Examples

Text

The CSS property to change the color of the text to Android 4293257433 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, 232, 217) looks like.

```
.text, #text, p{  
    color:rgb(229, 232, 217)  
}
```

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, 232, 217) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(229, 232, 217) }
```

Border

The CSS property to change the border of an element to Android 4293257433 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, 232, 217) }
```

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

```
.border{ border-color:rgb(229, 232, 217) }
```

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

Here you see how a box with a 4 pixel `rgb(229, 232, 217)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(229, 232, 217); -webkit-box-  
shadow:4px 4px 4px 4px rgb(229, 232, 217);  
box-shadow:4px 4px 4px 4px rgb(229, 232,  
217) }
```

Background

The CSS property to change the background color of an element to Android 4293257433 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(229, 232, 217) }
```

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

```
.background{ background-color: rgb(229,  
232, 217) }
```

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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