

Converting Colors

Android(4293453520)

Have a look what the booklet for
Android(4293453520) contains.

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Color

Android(4293453520)

Conversions

Conversions Part 1

Format	Color
Hex	E8E6D0
RGB	232, 230, 208
RGB Percent	91%, 90%, 82%
CMY	0.0902, 0.0980, 0.1843
CMYK	0.00, 0.01, 0.10, 0.09
HSL	55°, 34%, 86%
HSV	55°, 10%, 91%
XYZ	72.9607, 78.3035, 70.9432
YIQ	228.0900, 8.2540, -6.4180

Conversions

Conversions Part 2

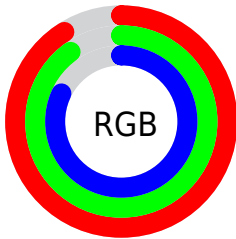
Format	Color
R _Y B	210, 232, 208
Decimal	15263440
CIE Lab	90.92, -3.04, 10.96
CIE LCh	91, 11.371, 105.521
Yxy	78.3035, 0.3283, 0.3524
Android (android.graphics.Color)	4293453520 (0xFFE8E6D0)
YUV	228.0900, -9.9044, 3.4291
Hunter-Lab	88.4893, -7.6804, 14.4088

Details

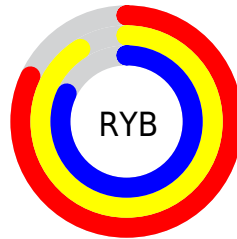
The Android color `4293453520` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291875560`, and the grayscale version is `4293190884`.

A 20% lighter version of the original color is `4294967295`, and `4289769370` is the 20% darker color. If you saturate the color by 10%, you get `4293452985`, and if you desaturate by 10%, it is `4293454055`.

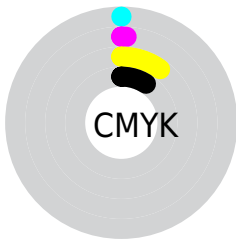
Distribution



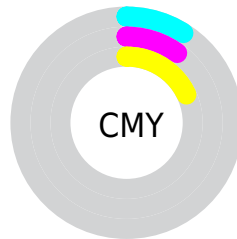
- Red (91%)
- Green (90%)
- Blue (82%)



- Red (82%)
- Yellow (91%)
- Blue (82%)



- Cyan (0%)
- Magenta (1%)
- Yellow (10%)
- Black (9%)



- Cyan (9%)
- Magenta (10%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293453520 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 4293453520 by changing the saturation by 10% instead.

 4293453520

 4293453520

4294967295

 4291611316

 4289769370

 4288058496

 4286347879

 4284703055

 4283124280

 4281611042

 4280229389

 4278191616

 4293453520

 4293453520

 4293452985

 4293454055

 4293452450

 4293454590

 4293451914

 4293455103

 4293451379

 4293455615

 4293450844

 4293456127

 4293450309

 4293456639

 4293449774

 4293457151

 4293449494

 4293457407

 4293448960

 4293457919

Harmonies

Analogous

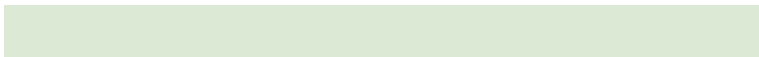
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294173392



4293453520



4292602325

Triad

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



4293453520



4291619572



4294500075

Complementary

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



4293453520



4291875560

Split Complementary

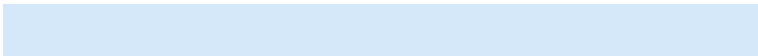
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293845236



4293453520



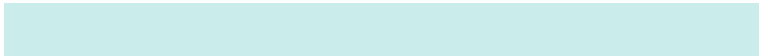
4292143354

Square

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



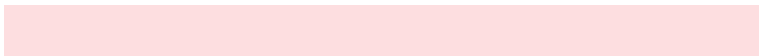
4293453520



4291489002



4292994298



4294827744

Rectangle

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



4293453520



4292144092



4292994298



4294303726

Sweetspot

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



4293453520



4294967031



4293447890



4286611322



4278190080



4286611584

Same Dimension

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



4293453520



4294966496



4292798672



4285756007



4289963008



4281544448

Inverse Universe

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



4291875560



4292928511



4292530408



4284967027



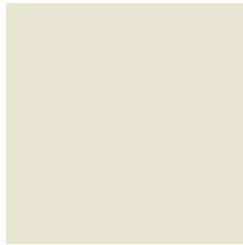
4278194099



4278191155

Previews

White Background



This preview shows how the Android color 4293453520 looks on a white background.

Color Contrast Check

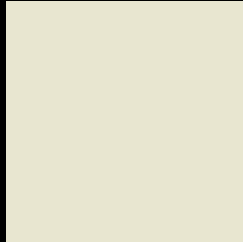
Large Text (above 18pt) WCAG AA × Fail

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 4293453520 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

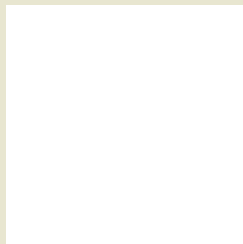
Any Text WCAG AAA ✓ Pass

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

Android 4293453520 Background



This preview shows how black text looks on a background with the Android color 4293453520.



This preview shows how white text looks on a background with the Android color 4293453520.

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](#).

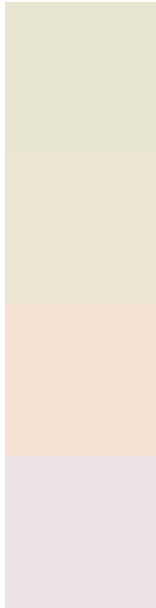
Dichromacy





Tritanopia
4293779955

Trichromacy



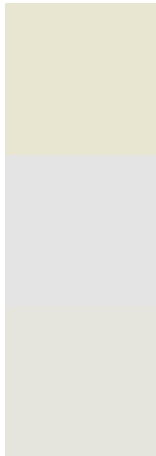
Original Color
4293453520

Protanomaly
4293715407

Deuteranomaly
4294435283

Tritanomaly
4293649382

Monochromacy



Original Color
4293453520

Achromatopsia
4293190884

Achromatomaly
4293256669

CSS Examples

Text

The CSS property to change the color of the text to Android 4293453520 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(232, 230, 208)` looks like.

```
.text, #text, p{  
    color:rgb(232, 230, 208)  
}
```

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(232, 230, 208) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 230, 208) }
```

Border

The CSS property to change the border of an element to Android 4293453520 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(232, 230, 208) }
```

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

```
.border{ border-color:rgb(232, 230, 208) }
```

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

Here you see how a box with a 4 pixel rgb(232, 230, 208) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 230, 208); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 230, 208);  
box-shadow:4px 4px 4px 4px rgb(232, 230,  
208) }
```

Background

The CSS property to change the background color of an element to Android 4293453520 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 230, 208) }
```

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

```
.background{ background-color: rgb(232,  
230, 208) }
```

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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