

Converting Colors

Android(4293255376)

Have a look what the booklet for
Android(4293255376) contains.

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Color

Android(4293255376)

Conversions

Conversions Part 1

Format	Color
Hex	E5E0D0
RGB	229, 224, 208
RGB Percent	90%, 88%, 82%
CMY	0.1020, 0.1216, 0.1843
CMYK	0.00, 0.02, 0.09, 0.10
HSL	46°, 29%, 86%
HSV	46°, 9%, 90%
XYZ	70.3539, 74.5234, 70.3509
YIQ	223.6710, 8.1160, -3.9160

Conversions

Conversions Part 2

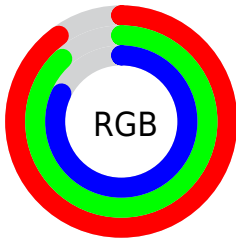
Format	Color
R_{YB}	215, 229, 208
Decimal	15065296
CIE Lab	89.17, -1.02, 8.42
CIE LCh	89, 8.486, 96.922
Yxy	74.5234, 0.3269, 0.3463
Android (android.graphics.Color)	4293255376 (0xFFE5E0D0)
YUV	223.6710, -7.7258, 4.6735
Hunter-Lab	86.3269, -5.5999, 12.1113

Details

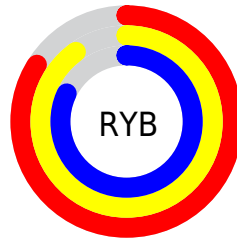
The Android color `4293255376` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291876325`, and the grayscale version is `4292927712`.

A 20% lighter version of the original color is `4294967295`, and `4289571226` is the 20% darker color. If you saturate the color by 10%, you get `4293254073`, and if you desaturate by 10%, it is `4293256679`.

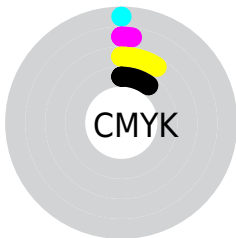
Distribution



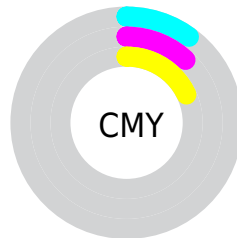
- Red (90%)
- Green (88%)
- Blue (82%)



- Red (84%)
- Yellow (90%)
- Blue (82%)



- Cyan (0%)
- Magenta (2%)
- Yellow (9%)
- Black (10%)



- Cyan (10%)
- Magenta (12%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293255376 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 4293255376 by changing the saturation by 10% instead.

 4293255376

 4293255376

4294967295

 4291413172

 4289571226

 4287860352

 4286149991

 4284505167

 4282926392

 4281478946

 4280097293

 4278190080

 4293255376

 4293255376

 4293254073

 4293256679

 4293252514

 4293258238

 4293251211

 4293259519

 4293249652

 4293261055

 4293248349

 4293262335

 4293246791

 4293263359

 4293245488

 4293243929

 4293242626

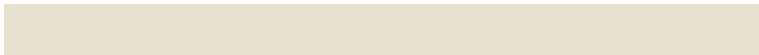
Harmonies

Analogous

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



4293778897



4293255376



4292666323

Triad

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



4293255376



4291683561



4293778407

Complementary

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



4293255376



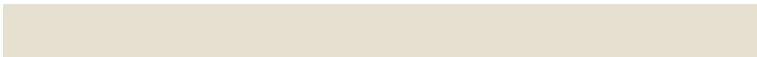
4291876325

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.



4293189101



4293255376



4291945455

Square

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



4293255376



4291683810



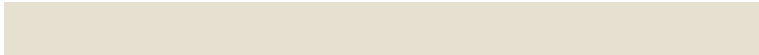
4292534512



4294040542

Rectangle

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



4293255376



4292273367



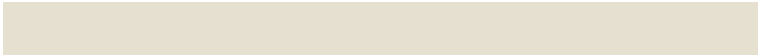
4292534512



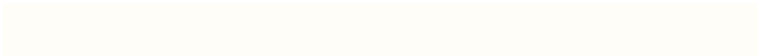
4293582057

Sweetspot

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



4293255376



4294966775



4293251285



4286611066



4278190080



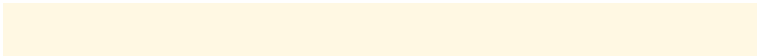
4286611584

Same Dimension

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



4293255376



4294965475



4292928976



4285755495



4289955840



4281542400

Inverse Universe

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



4291876325



4293126911



4292202725



4284967539



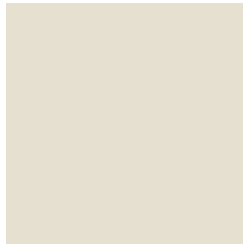
4278201267



4278193203

Previews

White Background



This preview shows how the Android color 4293255376 looks on a white background.

Color Contrast Check

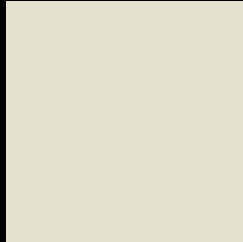
Large Text (above 18pt) WCAG AA × Fail

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 4293255376 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

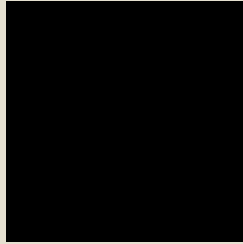
Any Text WCAG AA ✓ Pass

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 4293255376 Background



This preview shows how black text looks on a background with the Android color 4293255376.



This preview shows how white text looks on a background with the Android color 4293255376.

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
4293255376

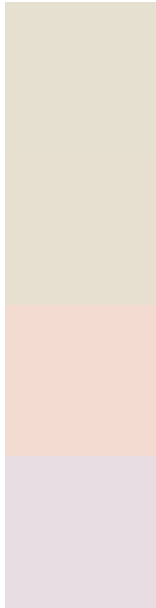
Protanopia
4293451728

Deuteranopia
4294695122



Tritanopia
4293516525

Trichromacy



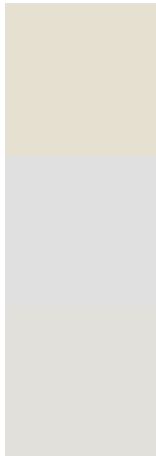
Original Color
4293255376

Protanomaly
4293386192

Deuteranomaly
4294171601

Tritanomaly
4293451234

Monochromacy



Original Color
4293255376

Achromatopsia
4292927712

Achromatomaly
4293058778

CSS Examples

Text

The CSS property to change the color of the text to Android 4293255376 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, 224, 208)` looks like.

```
.text, #text, p{  
    color:rgb(229, 224, 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(229, 224, 208) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(229, 224, 208) }
```

Border

The CSS property to change the border of an element to Android 4293255376 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, 224, 208) }
```

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

```
.border{ border-color:rgb(229, 224, 208) }
```

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

Here you see how a box with a 4 pixel `rgb(229, 224, 208)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(229, 224, 208); -webkit-box-  
shadow:4px 4px 4px 4px rgb(229, 224, 208);  
box-shadow:4px 4px 4px 4px rgb(229, 224,  
208) }
```

Background

The CSS property to change the background color of an element to Android 4293255376 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(229, 224, 208) }
```

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

```
.background{ background-color: rgb(229,  
224, 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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