

Converting Colors

Android(4293056224)

Have a look what the booklet for
Android(4293056224) contains.

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Color

Android(4293056224)

Conversions

Conversions Part 1

Format	Color
Hex	E2D6E0
RGB	226, 214, 224
RGB Percent	89%, 84%, 88%
CMY	0.1137, 0.1608, 0.1216
CMYK	0.00, 0.05, 0.01, 0.11
HSL	310°, 17%, 86%
HSV	310°, 5%, 89%
XYZ	68.8651, 69.6437, 80.3340
YIQ	218.7280, 3.9420, 5.6540

Conversions

Conversions Part 2

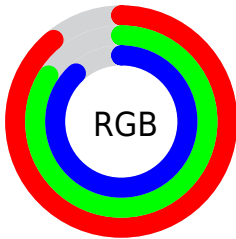
Format	Color
R _Y B	226, 214, 224
Decimal	14866144
CIE Lab	86.82, 5.88, -3.44
CIE LCh	87, 6.816, 329.663
Yxy	69.6437, 0.3147, 0.3182
Android (android.graphics.Color)	4293056224 (0xFFE2D6E0)
YUV	218.7280, 2.5991, 6.3775
Hunter-Lab	83.4528, 1.2556, 1.3427

Details

The Android color `4293056224` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292272856`, and the grayscale version is `4292598747`.

A 20% lighter version of the original color is `4294967295`, and `4289437609` is the 20% darker color. If you saturate the color by 10%, you get `4293050332`, and if you desaturate by 10%, it is `4293062116`.

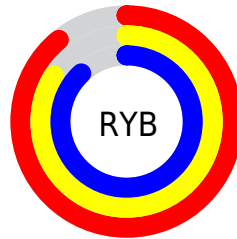
Distribution



Red (89%)

Green (84%)

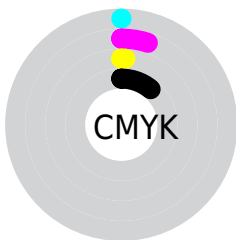
Blue (88%)



Red (89%)

Yellow (84%)

Blue (88%)

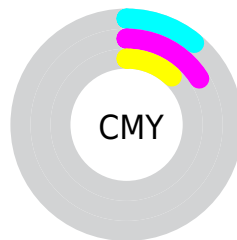


Cyan (0%)

Magenta (5%)

Yellow (1%)

Black (11%)



Cyan (11%)

Magenta (16%)

Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293056224 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 4293056224 by changing the saturation by 10% instead.

 4293056224

 4293056224

4294967295

 4291214020


 4289437609

 4287661454

 4286016629

 4284372060

 4282793285

 4281345838

 4279964186

 4278190080

 4293056224

 4293056224

 4293050332

 4293062116

 4293044696

 4293066728

 4293038805

 4293066731

 4293033169

 4293066735

 4293027277

 4293066739

 4293021385

 4293066743

 4293015750

 4293066746

 4293009858

 4293066750

 4293004222

 4293066751

Harmonies

Analogous

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



4292597989



4293056224



4293383642

Triad

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



4293056224



4292860365



4291485151

Complementary

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



4293056224



4292272856

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.



4291550681



4293056224



4292402126

Square

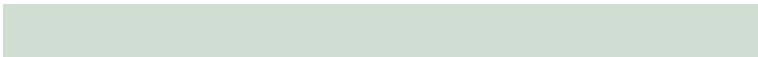
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4293056224



4293253070



4291878355



4291681508

Rectangle

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



4293056224



4293449173



4291878355



4291485149

Sweetspot

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



4293056224



4294966014



4292400866



4286610815



4278190080



4286611584

Same Dimension

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



4293056224



4294963452



4293056218



4285556847



4289724563



4281335848

Inverse Universe

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



4293056224



4294963452



4292272862



4285556847



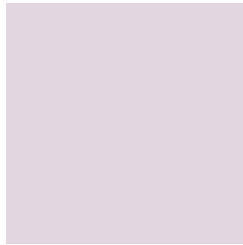
4289724563



4281335848

Previews

White Background



This preview shows how the Android color 4293056224 looks on a white background.

Color Contrast Check

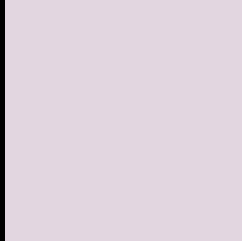
Large Text (above 18pt) WCAG AA × Fail

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 4293056224 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

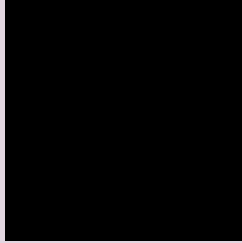
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

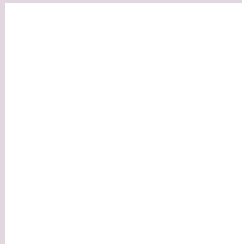
Any Text WCAG AAA ✓ Pass

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

Android 4293056224 Background



This preview shows how black text looks on a background with the Android color 4293056224.

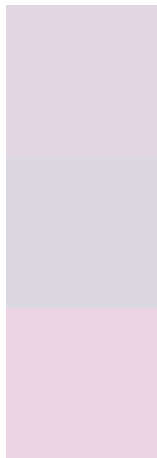


This preview shows how white text looks on a background with the Android color 4293056224.

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](#).

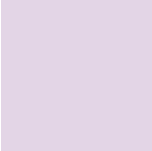
Dichromacy



Original Color
4293056224

Protanopia
4292597985

Deuteranopia
4293645281



Tritanopia
4293121510

Trichromacy



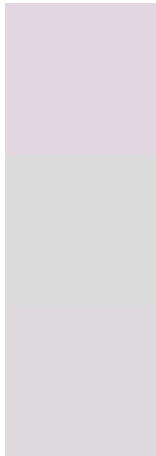
Original Color
4293056224

Protanomaly
4292794337

Deuteranomaly
4293448929

Tritanomaly
4293121508

Monochromacy



Original Color
4293056224

Achromatopsia
4292598747

Achromatomaly
4292794845

CSS Examples

Text

The CSS property to change the color of the text to Android 4293056224 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(226, 214, 224) looks like.

```
.text, #text, p{  
    color:rgb(226, 214, 224)  
}
```

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(226, 214, 224) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(226, 214, 224) }
```

Border

The CSS property to change the border of an element to Android 4293056224 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(226, 214, 224) }
```

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

```
.border{ border-color:rgb(226, 214, 224) }
```

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

Here you see how a box with a 4 pixel rgb(226, 214, 224) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(226, 214, 224); -webkit-box-  
shadow:4px 4px 4px 4px rgb(226, 214, 224);  
box-shadow:4px 4px 4px 4px rgb(226, 214,  
224) }
```

Background

The CSS property to change the background color of an element to Android 4293056224 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(226, 214, 224) }
```

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

```
.background{ background-color: rgb(226,  
214, 224) }
```

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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