

Converting Colors

Android(4293840624)

Have a look what the booklet for
Android(4293840624) contains.

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Color

Android(4293840624)

Conversions

Conversions Part 1

Format	Color
Hex	EECEFO
RGB	238, 206, 240
RGB Percent	93%, 81%, 94%
CMY	0.0667, 0.1922, 0.0588
CMYK	0.01, 0.14, 0.00, 0.06
HSL	296°, 53%, 87%
HSV	296°, 14%, 94%
XYZ	73.0594, 68.6110, 91.8307
YIQ	219.4440, 8.1580, 17.3580

Conversions

Conversions Part 2

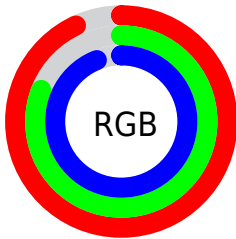
Format	Color
R _Y B	238, 206, 240
Decimal	15650544
CIE Lab	86.31, 17.02, -12.56
CIE LCh	86, 21.156, 323.571
Yxy	68.6110, 0.3129, 0.2938
Android (android.graphics.Color)	4293840624 (0xFFEECEF0)
YUV	219.4440, 10.1341, 16.2736
Hunter-Lab	82.8318, 12.4852, -7.7491

Details

The Android color `4293840624` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4291883214`, and the grayscale version is `4292598747`.

A 20% lighter version of the original color is `4294967295`, and `4290156728` is the 20% darker color. If you saturate the color by 10%, you get `4293768944`, and if you desaturate by 10%, it is `4293912304`.

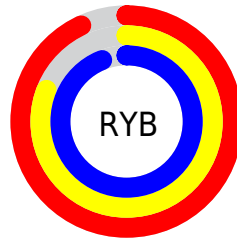
Distribution



Red (93%)

Green (81%)

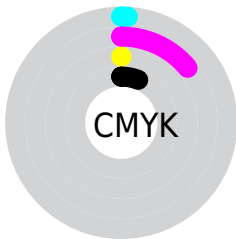
Blue (94%)



Red (93%)

Yellow (81%)

Blue (94%)

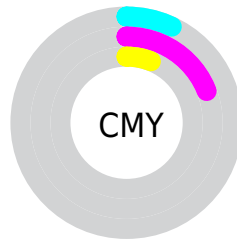


Cyan (1%)

Magenta (14%)

Yellow (0%)

Black (6%)



Cyan (7%)

Magenta (19%)

Yellow (6%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293840624 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 4293840624 by changing the saturation by 10% instead.

 4293840624

 4293840624

4294967295

 4291998420

 4290156728

 4288380573

 4286670211

 4284959850

 4283381074

 4281868346

 4280420901

 4278190095

 4293840624

 4293840624

 4293768944

 4293912304

 4293631728

 4294049520

 4293560048

 4294115312

 4293422832

 4294246384

 4293351152

 4294311920

 4293279472

 4294377456

 4293142256

 4294508528

 4293070576

 4294574064

 4293001456

 4294705136

Harmonies

Analogous

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



4292269309



4293840624



4294888157

Triad

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



4293840624



4293711280



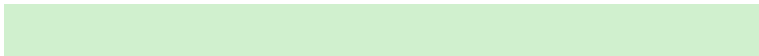
4288865255

Complementary

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



4293840624



4291883214

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.



4289520595



4293840624



4292336819

Square

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



4293840624



4294758328



4290830784



4289257719

Rectangle

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



4293840624



4294953679



4290830784



4288996577

Sweetspot

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



4293840624



4294899199



4291743984



4286544256



4278190080



4286611584

Same Dimension

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



4293840624



4294759679



4293971681



4286016632



4289527992



4281663544

Inverse Universe

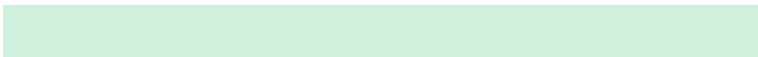
The Inverse Universe completely reimagines the original color for something new.



4293971664



4294956246



4291752157



4286082157



4290248715



4281860099

Previews

White Background



This preview shows how the Android color 4293840624 looks on a white background.

Color Contrast Check

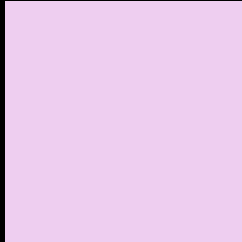
Large Text (above 18pt) WCAG AA × Fail

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 4293840624 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

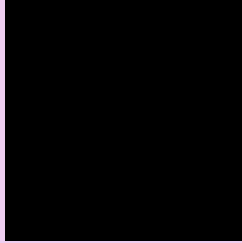
Any Text WCAG AA ✓ Pass

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 4293840624 Background



This preview shows how black text looks on a background with the Android color 4293840624.



This preview shows how white text looks on a background with the Android color 4293840624.

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
4293840624

Protanopia
4292073205

Deuteranopia
4293055215



Tritanopia
4293710305

Trichromacy



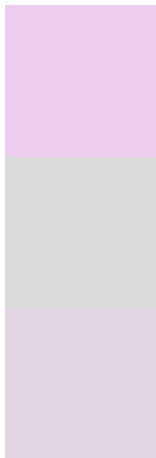
Original Color
4293840624

Protanomaly
4292727795

Deuteranomaly
4293317103

Tritanomaly
4293775590

Monochromacy



Original Color
4293840624

Achromatopsia
4292598747

Achromatomaly
4293056227

CSS Examples

Text

The CSS property to change the color of the text to Android 4293840624 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(238, 206, 240)` looks like.

```
.text, #text, p{  
    color:rgb(238, 206, 240)  
}
```

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(238, 206, 240) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(238, 206, 240) }
```

Border

The CSS property to change the border of an element to Android 4293840624 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(238, 206, 240) }
```

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

```
.border{ border-color:rgb(238, 206, 240) }
```

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

Here you see how a box with a 4 pixel rgb(238, 206, 240) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(238, 206, 240); -webkit-box-  
shadow:4px 4px 4px 4px rgb(238, 206, 240);  
box-shadow:4px 4px 4px 4px rgb(238, 206,  
240) }
```

Background

The CSS property to change the background color of an element to Android 4293840624 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(238, 206, 240) }
```

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

```
.background{ background-color: rgb(238,  
206, 240) }
```

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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