

Converting Colors

Android(4293840328)

Have a look what the booklet for
Android(4293840328) contains.

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Color

Android(4293840328)

Conversions

Conversions Part 1

Format	Color
Hex	EECDC8
RGB	238, 205, 200
RGB Percent	93%, 80%, 78%
CMY	0.0667, 0.1961, 0.2157
CMYK	0.00, 0.14, 0.16, 0.07
HSL	8°, 53%, 86%
HSV	8°, 16%, 93%
XYZ	67.5165, 66.0099, 63.8263
YIQ	214.2970, 21.2730, 5.4410

Conversions

Conversions Part 2

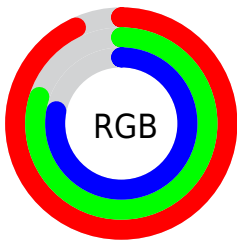
Format	Color
R _Y B	238, 206, 200
Decimal	15650248
CIE Lab	85.00, 10.78, 6.76
CIE LCh	85, 12.721, 32.089
Yxy	66.0099, 0.3421, 0.3345
Android (android.graphics.Color)	4293840328 (0xFFEECDC8)
YUV	214.2970, -7.0484, 20.7875
Hunter-Lab	81.2465, 6.1537, 10.2950

Details

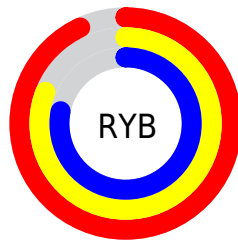
The Android color `4293840328` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4291357166`, and the grayscale version is `4292269782`.

A 20% lighter version of the original color is `4294967295`, and `4290156434` is the 20% darker color. If you saturate the color by 10%, you get `4293834928`, and if you desaturate by 10%, it is `4293845728`.

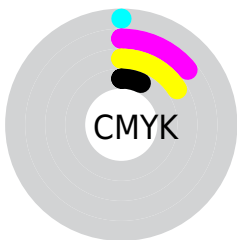
Distribution



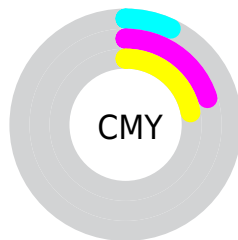
- Red (93%)
- Green (80%)
- Blue (78%)



- Red (93%)
- Yellow (81%)
- Blue (78%)



- Cyan (0%)
- Magenta (14%)
- Yellow (16%)
- Black (7%)



- Cyan (7%)
- Magenta (20%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293840328 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 4293840328 by changing the saturation by 10% instead.

 4293840328

 4293840328

4294967295

 4291998381

 4290156434

 4288380280

 4286604384

 4284959816

 4283315506

 4281802781

 4280486146

 4278190080

 4293840328

 4293840328

 4293834928

 4293845728

 4293829784

 4293850872

 4293824385

 4293853183

 4293818985

 4293813841

 4293808441

 4293803041

 4293797898

 4293795584

Harmonies

Analogous

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



4293774548



4293840328



4293447871

Triad

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



4293840328



4290960073



4291417580

Complementary

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



4293840328



4291357166

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.



4290566633



4293840328



4290370773

Square

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



4293840328



4291876800



4290173921



4292399593

Rectangle

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



4293840328



4293055165



4290173921



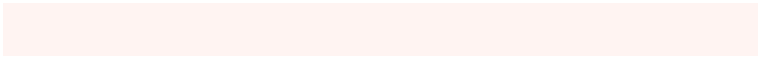
4291090156

Sweetspot

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



4293840328



4294964466



4293839082



4286609784



4278190080



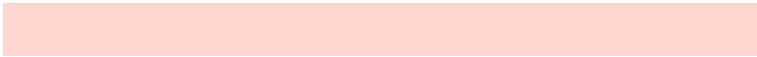
4286611584

Same Dimension

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



4293840328



4294956495



4293844936



4286082412



4290254848



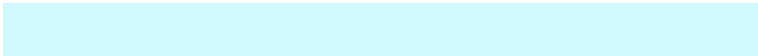
4281861888

Inverse Universe

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



4291357166



4291820031



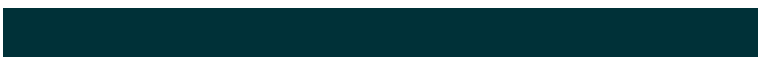
4291352558



4285298296



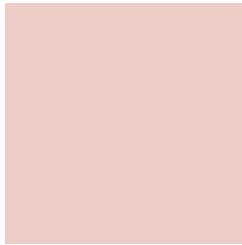
4278230968



4278202680

Previews

White Background



This preview shows how the Android color 4293840328 looks on a white background.

Color Contrast Check

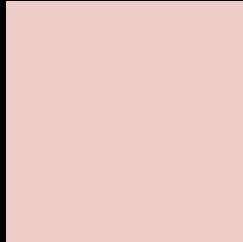
Large Text (above 18pt) WCAG AA × Fail

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 4293840328 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 4293840328 Background



This preview shows how black text looks on a background with the Android color 4293840328.

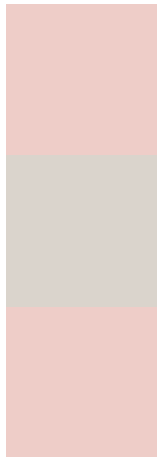


This preview shows how white text looks on a background with the Android color 4293840328.

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
4293840328

Protanopia
4292531404

Deuteranopia
4293840328



Tritanopia
4293970650

Trichromacy



Original Color
4293840328

Protanomaly
4292989387

Deuteranomaly
4293840328

Tritanomaly
4293905363

Monochromacy



Original Color
4293840328

Achromatopsia
4292269782

Achromatomaly
4292858833

CSS Examples

Text

The CSS property to change the color of the text to Android 4293840328 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, 205, 200)` looks like.

```
.text, #text, p{  
    color:rgb(238, 205, 200)  
}
```

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, 205, 200) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(238, 205, 200) }
```

Border

The CSS property to change the border of an element to Android 4293840328 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, 205, 200) }
```

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

```
.border{ border-color:rgb(238, 205, 200) }
```

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

Here you see how a box with a 4 pixel `rgb(238, 205, 200)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(238, 205, 200); -webkit-box-  
shadow:4px 4px 4px 4px rgb(238, 205, 200);  
box-shadow:4px 4px 4px 4px rgb(238, 205,  
200) }
```

Background

The CSS property to change the background color of an element to Android 4293840328 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(238, 205, 200) }
```

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

```
.background{ background-color: rgb(238,  
205, 200) }
```

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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