

Converting Colors

Android(4293771433)

Have a look what the booklet for
Android(4293771433) contains.

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Color

Android(4293771433)

Conversions

Conversions Part 1

Format	Color
Hex	EDC0A9
RGB	237, 192, 169
RGB Percent	93%, 75%, 66%
CMY	0.0706, 0.2471, 0.3373
CMYK	0.00, 0.19, 0.29, 0.07
HSL	20°, 65%, 80%
HSV	20°, 29%, 93%
XYZ	60.9361, 58.5684, 45.6293
YIQ	202.8330, 34.2030, 2.3870

Conversions

Conversions Part 2

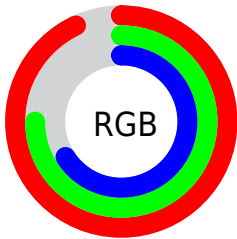
Format	Color
R _Y B	237, 204, 169
Decimal	15581353
CIE Lab	81.05, 12.80, 17.67
CIE LCh	81, 21.818, 54.073
Yxy	58.5684, 0.3690, 0.3547
Android (android.graphics.Color)	4293771433 (0xFFEDC0A9)
YUV	202.8330, -16.6797, 29.9645
Hunter-Lab	76.5300, 8.2011, 18.2207

Details

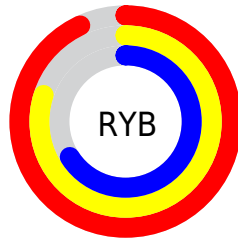
The Android color `4293771433` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4289320685`, and the grayscale version is `4291546059`.

A 20% lighter version of the original color is `4294965472`, and `4290022005` is the 20% darker color. If you saturate the color by 10%, you get `4293767313`, and if you desaturate by 10%, it is `4293775553`.

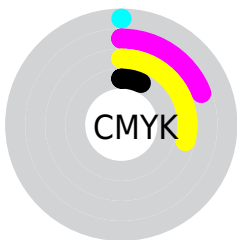
Distribution



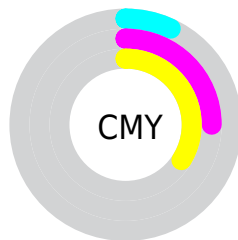
- Red (93%)
- Green (75%)
- Blue (66%)



- Red (93%)
- Yellow (80%)
- Blue (66%)



- Cyan (0%)
- Magenta (19%)
- Yellow (29%)
- Black (7%)



- Cyan (7%)
- Magenta (25%)
- Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293771433 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 4293771433 by changing the saturation by 10% instead.

 4293771433

 4293771433

4294967295

 4291863951

 4294965472

 4290022005

4294967293

 4288246108

 4286470213

 4284760366

 4283116313

 4281538048

 4280025088

 4278190080

 4293771433

 4293771433

 4293767313

 4293775553

 4293763450

 4293779416

 4293759330

 4293783536

 4293755210

 4293787647

 4293751346

 4293747227

 4293743107

 4293742592

Harmonies

Analogous

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



4294229178



4293771433



4292724641

Triad

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



4293771433



4288468420



4291347950

Complementary

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



4293771433



4289320685

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.



4289580273



4293771433



4287813081

Square

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



4293771433



4289778353



4288205546



4292919265

Rectangle

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



4293771433



4291808162



4288205546



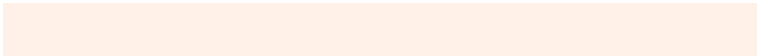
4290758897

Sweetspot

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



4293771433



4294963432



4293765590



4286609009



4278190080



4286611584

Same Dimension

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



4293771433



4294952616



4293780137



4285886058



4290067712



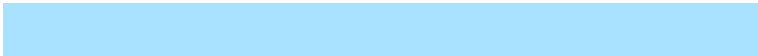
4281733632

Inverse Universe

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



4289320685



4289258239



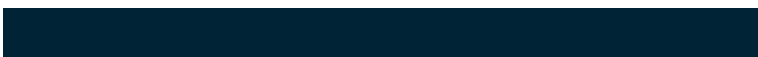
4289311981



4285165941



4278220981



4278199094

Previews

White Background



This preview shows how the Android color 4293771433 looks on a white background.

Color Contrast Check

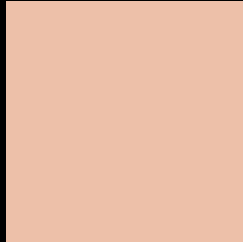
Large Text (above 18pt) WCAG AA × Fail

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 4293771433 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

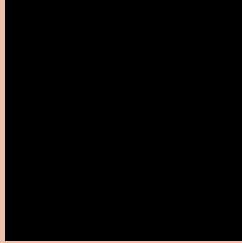
Any Text WCAG AA ✓ Pass

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 4293771433 Background



This preview shows how black text looks on a background with the Android color 4293771433.




This preview shows how white text looks on a background with the Android color 4293771433.

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 4293771433
	Protanopia 4292135341
	Deuteranopia 4293509801



Tritanopia
4294032330

Trichromacy



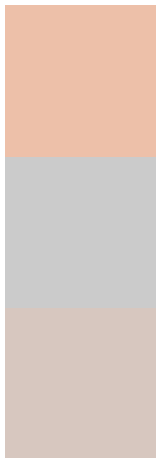
Original Color
4293771433

Protanomaly
4292724396

Deuteranomaly
4293575081

Tritanomaly
4293967294

Monochromacy



Original Color
4293771433

Achromatopsia
4291546059

Achromatomaly
4292331455

CSS Examples

Text

The CSS property to change the color of the text to Android 4293771433 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(237, 192, 169)` looks like.

```
.text, #text, p{  
    color:rgb(237, 192, 169)  
}
```

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(237, 192, 169) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 192, 169) }
```

Border

The CSS property to change the border of an element to Android 4293771433 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(237, 192, 169) }
```

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

```
.border{ border-color:rgb(237, 192, 169) }
```

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

Here you see how a box with a 4 pixel `rgb(237, 192, 169)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(237, 192, 169); -webkit-box-  
shadow:4px 4px 4px 4px rgb(237, 192, 169);  
box-shadow:4px 4px 4px 4px rgb(237, 192,  
169) }
```

Background

The CSS property to change the background color of an element to Android 4293771433 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 192, 169) }
```

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

```
.background{ background-color: rgb(237,  
192, 169) }
```

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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