

Converting Colors

Android(4293448132)

Have a look what the booklet for
Android(4293448132) contains.

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Color

Android(4293448132)

Conversions

Conversions Part 1

Format	Color
Hex	E8D1C4
RGB	232, 209, 196
RGB Percent	91%, 82%, 77%
CMY	0.0902, 0.1804, 0.2314
CMYK	0.00, 0.10, 0.16, 0.09
HSL	22°, 44%, 84%
HSV	22°, 16%, 91%
XYZ	66.0430, 66.7423, 61.6263
YIQ	214.3950, 17.8810, 0.8330

Conversions

Conversions Part 2

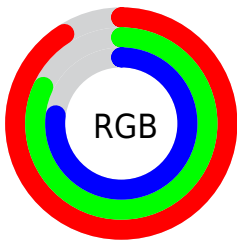
Format	Color
R _Y B	232, 216, 196
Decimal	15258052
CIE Lab	85.37, 5.90, 9.35
CIE LCh	85, 11.054, 57.715
Yxy	66.7423, 0.3397, 0.3433
Android (android.graphics.Color)	4293448132 (0xFFE8D1C4)
YUV	214.3950, -9.0687, 15.4396
Hunter-Lab	81.6959, 1.3315, 12.4625

Details

The Android color `4293448132` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291091432`, and the grayscale version is `4292269782`.

A 20% lighter version of the original color is `4294967293`, and `4289764238` is the 20% darker color. If you saturate the color by 10%, you get `4293444269`, and if you desaturate by 10%, it is `4293451995`.

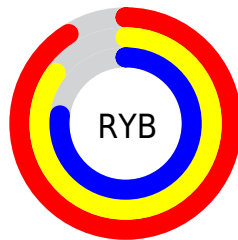
Distribution



Red (91%)

Green (82%)

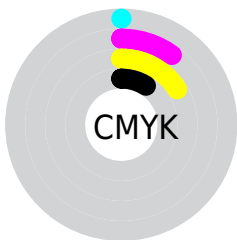
Blue (77%)



Red (91%)

Yellow (85%)

Blue (77%)

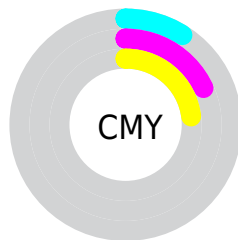


Cyan (0%)

Magenta (10%)

Yellow (16%)

Black (9%)



Cyan (9%)







Magenta (18%)

Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293448132 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 4293448132 by changing the saturation by 10% instead.

 4293448132	 4293448132
4294967295	 4291605929
4294967293	 4289764238
	 4287988085
	 4286277724
	 4284632901
	 4283054382
	 4281541402
	 4280225280
	 4278190080

 4293448132

 4293448132

 4293444269

 4293451995

 4293440406

 4293455858

 4293436798

 4293459455

 4293432935

 4293459967

 4293429072

 4293425209

 4293421346

 4293417482

 4293415936

Harmonies

Analogous

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



4293709772



4293448132



4292859073

Triad

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



4293448132



4290763988



4292334568

Complementary

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



4293448132



4291091432

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.



4291483370



4293448132



4290501599

Square

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



4293448132



4291287754



4290763239



4293054689

Rectangle

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



4293448132



4292335553



4290763239



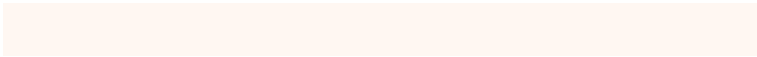
4292007145

Sweetspot

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



4293448132



4294965234



4293444827



4286610296



4278190080



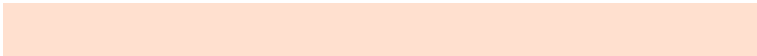
4286611584

Same Dimension

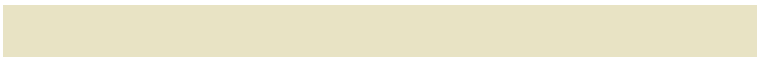
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293448132



4294959311



4293452740



4285754215



4289937408



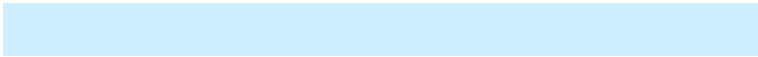
4281537024

Inverse Universe

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



4291091432



4291817215



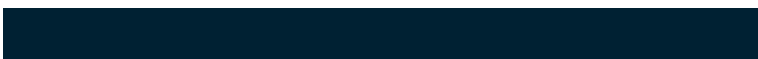
4291086824



4284968819



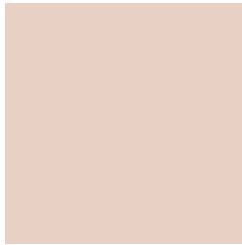
4278219443



4278198579

Previews

White Background



This preview shows how the Android color 4293448132 looks on a white background.

Color Contrast Check

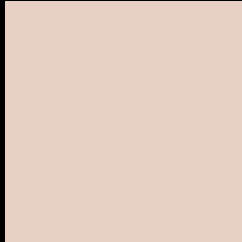
Large Text (above 18pt) WCAG AA × Fail

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 4293448132 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

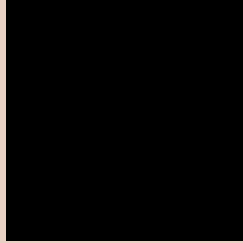
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

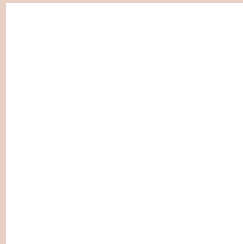
Any Text WCAG AAA ✓ Pass

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

Android 4293448132 Background



This preview shows how black text looks on a background with the Android color 4293448132.

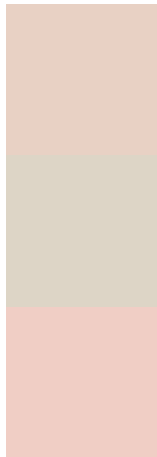


This preview shows how white text looks on a background with the Android color 4293448132.

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
4293448132

Protanopia
4292728262

Deuteranopia
4293971653



Tritanopia
4293643741

Trichromacy



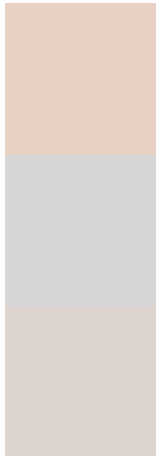
Original Color
4293448132

Protanomaly
4292990149

Deuteranomaly
4293775301

Tritanomaly
4293578452

Monochromacy



Original Color
4293448132

Achromatopsia
4292269782

Achromatomaly
4292728015

CSS Examples

Text

The CSS property to change the color of the text to Android 4293448132 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(232, 209, 196)` looks like.

```
.text, #text, p{  
    color:rgb(232, 209, 196)  
}
```

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(232, 209, 196) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 209, 196) }
```

Border

The CSS property to change the border of an element to Android 4293448132 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(232, 209, 196) }
```

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

```
.border{ border-color:rgb(232, 209, 196) }
```

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

Here you see how a box with a 4 pixel `rgb(232, 209, 196)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 209, 196); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 209, 196);  
box-shadow:4px 4px 4px 4px rgb(232, 209,  
196) }
```

Background

The CSS property to change the background color of an element to Android 4293448132 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 209, 196) }
```

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

```
.background{ background-color: rgb(232,  
209, 196) }
```

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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