

Converting Colors

Android(4293512630)

Have a look what the booklet for
Android(4293512630) contains.

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Color

Android(4293512630)

Conversions

Conversions Part 1

Format	Color
Hex	E9CDB6
RGB	233, 205, 182
RGB Percent	91%, 80%, 71%
CMY	0.0863, 0.1961, 0.2863
CMYK	0.00, 0.12, 0.22, 0.09
HSL	27°, 54%, 81%
HSV	27°, 22%, 91%
XYZ	63.8791, 64.3637, 53.3126
YIQ	210.7500, 24.0710, -1.2170

Conversions

Conversions Part 2

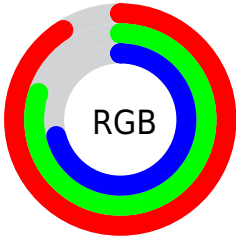
Format	Color
R _Y B	233, 224, 182
Decimal	15322550
CIE Lab	84.15, 6.27, 15.05
CIE LCh	84, 16.299, 67.385
Yxy	64.3637, 0.3518, 0.3545
Android (android.graphics.Color)	4293512630 (0xFFE9CDB6)
YUV	210.7500, -14.1738, 19.5132
Hunter-Lab	80.2270, 1.7298, 16.7594

Details

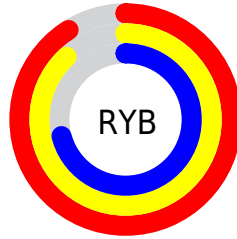
The Android color `4293512630` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290171625`, and the grayscale version is `4292072403`.

A 20% lighter version of the original color is `4294967278`, and `4289828737` is the 20% darker color. If you saturate the color by 10%, you get `4293509279`, and if you desaturate by 10%, it is `4293515981`.

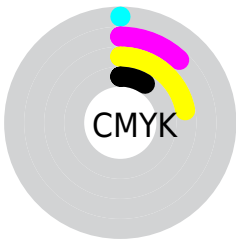
Distribution



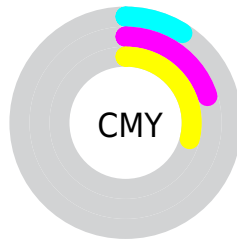
- Red (91%)
- Green (80%)
- Blue (71%)



- Red (91%)
- Yellow (88%)
- Blue (71%)



- Cyan (0%)
- Magenta (12%)
- Yellow (22%)
- Black (9%)



- Cyan (9%)
- Magenta (20%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293512630 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 4293512630 by changing the saturation by 10% instead.

 4293512630

 4293512630

4294967295

 4291670683

 4294967278


 4289828737

 4288052584

 4286276688

 4284632121

 4283053347

 4281475086

 4280093184

 4278190080

 4293512630

 4293512630

 4293509279

 4293515981

 4293505927

 4293519333

 4293502832

 4293522428

 4293499481

 4293525503

 4293496130

 4293492778

 4293489427

 4293486848

Harmonies

Analogous

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



4294101440



4293512630



4292530868

Triad

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



4293512630



4289584085



4292529642

Complementary

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



4293512630



4290171625

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.



4291220208



4293512630



4289452772

Square

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



4293512630



4290304710



4290041838



4293511646

Rectangle

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



4293512630



4291810743



4290041838



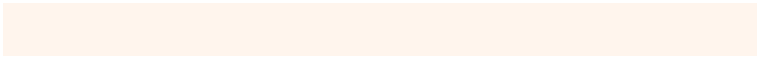
4292071149

Sweetspot

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



4293512630



4294964717



4293506770



4286610037



4278190080



4286611584

Same Dimension

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



4293512630



4294958013



4293519030



4285886314



4290073088



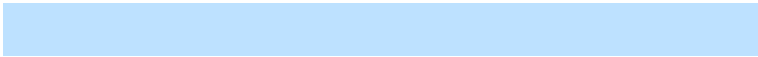
4281735168

Inverse Universe

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



4290171625



4290634239



4290165225



4285165685



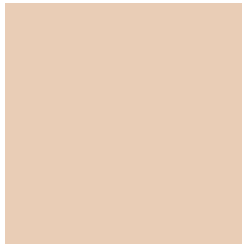
4278215605



4278197558

Previews

White Background



This preview shows how the Android color 4293512630 looks on a white background.

Color Contrast Check

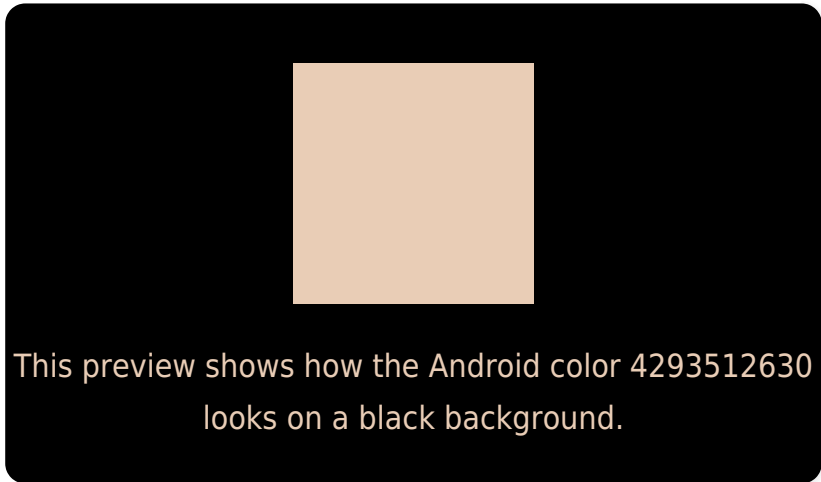
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



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 4293512630 Background



This preview shows how black text looks on a background with the Android color 4293512630.




This preview shows how white text looks on a background with the Android color 4293512630.

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





Tritanopia
4293773528

Trichromacy



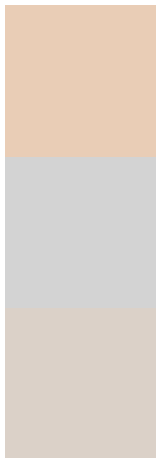
Original Color
4293512630

Protanomaly
4292989111

Deuteranomaly
4293774263

Tritanomaly
4293708492

Monochromacy



Original Color
4293512630

Achromatopsia
4292072403

Achromatomaly
4292596168

CSS Examples

Text

The CSS property to change the color of the text to Android 4293512630 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(233, 205, 182)` looks like.

```
.text, #text, p{  
    color:rgb(233, 205, 182)  
}
```

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(233, 205, 182) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(233, 205, 182) }
```

Border

The CSS property to change the border of an element to Android 4293512630 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(233, 205, 182) }
```

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

```
.border{ border-color:rgb(233, 205, 182) }
```

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

Here you see how a box with a 4 pixel `rgb(233, 205, 182)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(233, 205, 182); -webkit-box-shadow:4px 4px 4px 4px rgb(233, 205, 182); box-shadow:4px 4px 4px 4px rgb(233, 205, 182) }
```

Background

The CSS property to change the background color of an element to Android 4293512630 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(233, 205, 182) }
```

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

```
.background{ background-color: rgb(233,  
205, 182) }
```

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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