

Converting Colors

Android(4293520824)

Have a look what the booklet for
Android(4293520824) contains.

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Color

Android(4293520824)

Conversions

Conversions Part 1

Format	Color
Hex	E9EDB8
RGB	233, 237, 184
RGB Percent	91%, 93%, 72%
CMY	0.0863, 0.0706, 0.2784
CMYK	0.02, 0.00, 0.22, 0.07
HSL	65°, 60%, 83%
HSV	65°, 22%, 93%
XYZ	72.5402, 81.3527, 57.2268
YIQ	229.7620, 14.6290, -17.3310

Conversions

Conversions Part 2

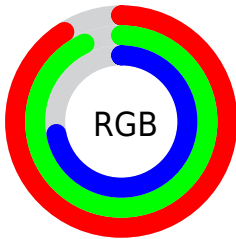
Format	Color
RYB	184, 237, 188
Decimal	15330744
CIELab	92.29, -9.83, 25.30
CIElCh	92, 27.144, 111.232
Yxy	81.3527, 0.3436, 0.3853
Android (android.graphics.Color)	4293520824 (0xFFE9EDB8)
YUV	229.7620, -22.5607, 2.8397
Hunter-Lab	90.1957, -14.2834, 25.5191

Details

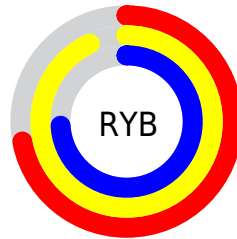
The Android color `4293520824` is a light color, and the websafe version is hex `FFFFCC`. A complement of this color would be `4290558189`, and the grayscale version is `4293322470`.

A 20% lighter version of the original color is `4294967280`, and `4289836419` is the 20% darker color. If you saturate the color by 10%, you get `4293389728`, and if you desaturate by 10%, it is `4293651920`.

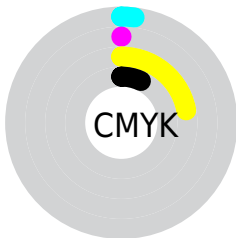
Distribution



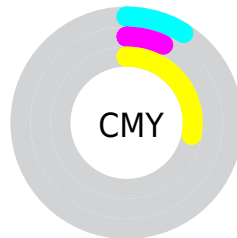
- Red (91%)
- Green (93%)
- Blue (72%)



- Red (72%)
- Yellow (93%)
- Blue (74%)



- Cyan (2%)
- Magenta (0%)
- Yellow (22%)
- Black (7%)



- Cyan (9%)
- Magenta (7%)
- Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293520824 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 4293520824 by changing the saturation by 10% instead.

 4293520824

 4293520824

4294967295

 4291678621

 4294967280

 4289836419

 4288060009

 4286349393

 4284639033

 4283060003

 4281481485

 4280099584

 4278193920

 4293520824

 4293520824

 4293389728

 4293651920

 4293258633

 4293783015

 4293193073

 4293848575

 4293061977

 4293979647

 4292930881

 4294110719

 4292799786

 4294241791

 4292668690

 4294372863

 4292603136

 4294438399

 4294569471

Harmonies

Analogous

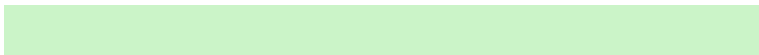
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294960566



4293520824



4291556552

Triad

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



4293520824



4289131775



4294957042

Complementary

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



4293520824



4290558189

Split Complementary

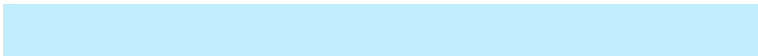
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294958335



4293520824



4290834175

Square

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



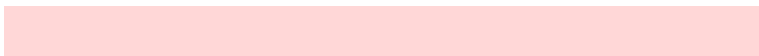
4293520824



4288805115



4293125631



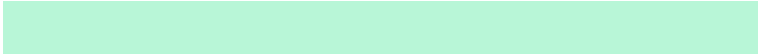
4294957015

Rectangle

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



4293520824



4290311895



4293125631



4294957306

Sweetspot

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



4293520824



4294901741



4293770424



4286546037



4278190080



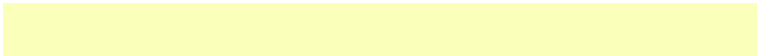
4286611584

Same Dimension

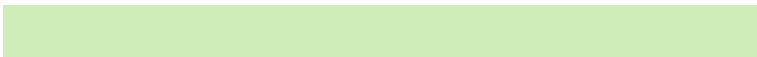
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293520824



4294639546



4291816888



4285822314



4289180928



4281480704

Inverse Universe

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



4290558189



4290755327



4292262125



4285164149



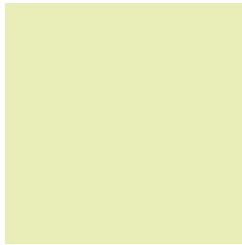
4279107765



4278452278

Previews

White Background



This preview shows how the Android color 4293520824 looks on a white background.

Color Contrast Check

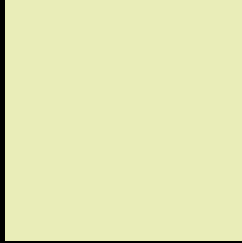
Large Text (above 18pt) WCAG AA × Fail

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 4293520824 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

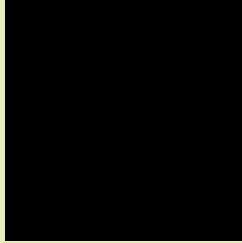
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

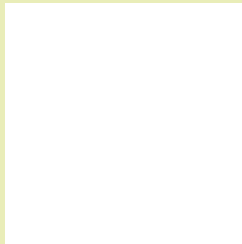
Any Text WCAG AAA ✓ Pass

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

Android 4293520824 Background



This preview shows how black text looks on a background with the Android color 4293520824.



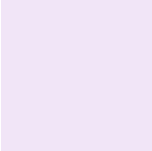
This preview shows how white text looks on a background with the Android color 4293520824.

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](#).

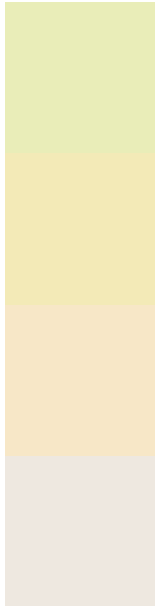
Dichromacy





Tritanopia
4294043127

Trichromacy



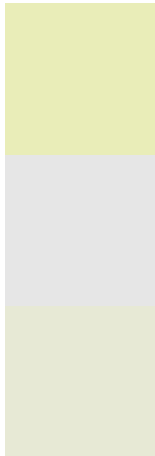
Original Color
4293520824

Protanomaly
4294175415

Deuteranomaly
4294436807

Tritanomaly
4293847264

Monochromacy



Original Color
4293520824

Achromatopsia
4293322470

Achromatomaly
4293388757

CSS Examples

Text

The CSS property to change the color of the text to Android 4293520824 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, 237, 184)` looks like.

```
.text, #text, p{  
    color:rgb(233, 237, 184)  
}
```

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, 237, 184) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(233, 237, 184) }
```

Border

The CSS property to change the border of an element to Android 4293520824 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, 237, 184) }
```

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

```
.border{ border-color:rgb(233, 237, 184) }
```

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

Here you see how a box with a 4 pixel `rgb(233, 237, 184)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(233, 237, 184); -webkit-box-shadow:4px 4px 4px 4px rgb(233, 237, 184); box-shadow:4px 4px 4px 4px rgb(233, 237, 184) }
```

Background

The CSS property to change the background color of an element to Android 4293520824 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(233, 237, 184) }
```

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

```
.background{ background-color: rgb(233,  
237, 184) }
```

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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