

Converting Colors

Android(4293652191)

Have a look what the booklet for
Android(4293652191) contains.

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Color

Android(4293652191)

Conversions

Conversions Part 1

Format	Color
Hex	EBEEDF
RGB	235, 238, 223
RGB Percent	92%, 93%, 87%
CMY	0.0784, 0.0667, 0.1255
CMYK	0.01, 0.00, 0.06, 0.07
HSL	72°, 31%, 90%
HSV	72°, 6%, 93%
XYZ	78.1548, 84.1390, 81.9333
YIQ	235.3930, 3.0270, -5.3010

Conversions

Conversions Part 2

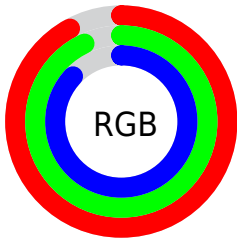
Format	Color
R _Y B	223, 238, 226
Decimal	15462111
CIE Lab	93.51, -3.60, 6.90
CIE LCh	94, 7.783, 117.569
Yxy	84.1390, 0.3200, 0.3445
Android (android.graphics.Color)	4293652191 (0xFFEBEEDF)
YUV	235.3930, -6.1097, -0.3447
Hunter-Lab	91.7273, -8.4347, 11.2497

Details

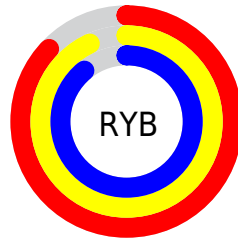
The Android color `4293652191` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293058542`, and the grayscale version is `4293651435`.

A 20% lighter version of the original color is `4294967295`, and `4289967784` is the 20% darker color. If you saturate the color by 10%, you get `4293324487`, and if you desaturate by 10%, it is `4293979895`.

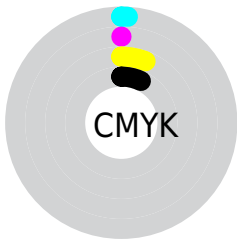
Distribution



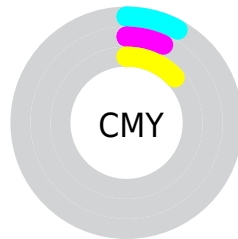
- Red (92%)
- Green (93%)
- Blue (87%)



- Red (87%)
- Yellow (93%)
- Blue (89%)



- Cyan (1%)
- Magenta (0%)
- Yellow (6%)
- Black (7%)



- Cyan (8%)
- Magenta (7%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293652191 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 4293652191 by changing the saturation by 10% instead.

 4293652191

 4293652191

4294967295

 4291809987

 4289967784

 4288191373

 4286546292

 4284901467

 4283322436

 4281809198

 4280362009

 4278849024

 4293652191

 4293652191

 4293324487

 4293979895

 4292996783

 4294307583

 4292734616

 4294569727

 4292406912

 4294897407

 4292079208

 4294962943

 4291751504

 4291489336

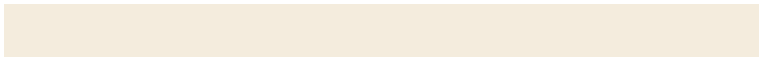
 4291161633

 4290833929

Harmonies

Analogous

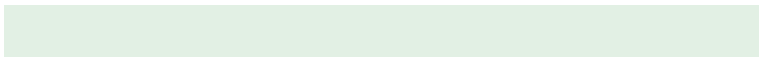
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294241501



4293652191



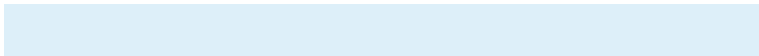
4293062884

Triad

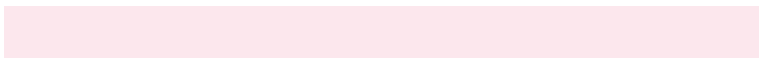
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293652191



4292734969



4294764525

Complementary

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



4293652191



4293058542

Split Complementary

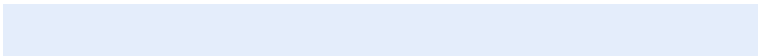
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294371828



4293652191



4293193211

Square

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



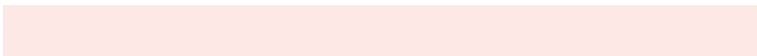
4293652191



4292538867



4293782522



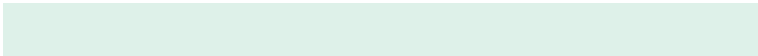
4294830310

Rectangle

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



4293652191



4292801001



4293782522



4294633712

Sweetspot

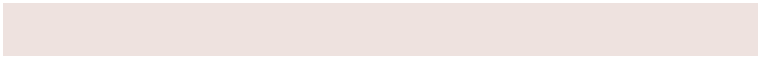
The Sweet Spot groups the original color and five complimentary colors.



4293652191



4294901754



4293845727



4286546045



4278190080



4286611584

Same Dimension

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



4293652191



4294705131



4293127903



4285888620



4287870976



4281153536

Inverse Universe

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



4293058542



4293913599



4293517294



4285426808



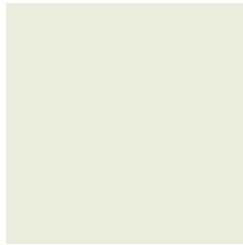
4280615096



4278911032

Previews

White Background



This preview shows how the Android color 4293652191 looks on a white background.

Color Contrast Check

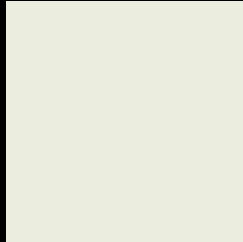
Large Text (above 18pt) WCAG AA × Fail

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 4293652191 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

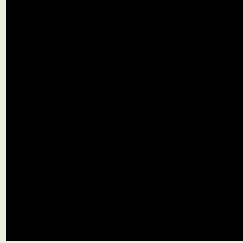
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

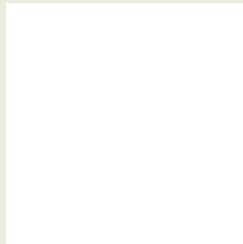
Any Text WCAG AAA ✓ Pass

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

Android 4293652191 Background



This preview shows how black text looks on a background with the Android color 4293652191.

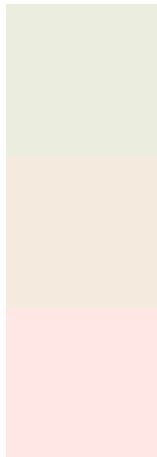


This preview shows how white text looks on a background with the Android color 4293652191.

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](#).

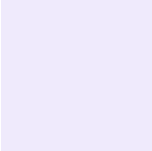
Dichromacy



Original Color
4293652191

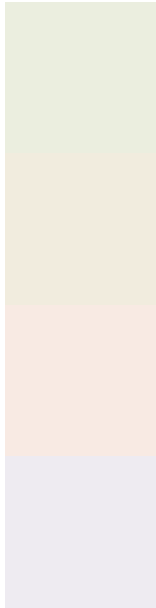
Protanopia
4294241246

Deuteranopia
4294961125



Tritanopia
4293913340

Trichromacy



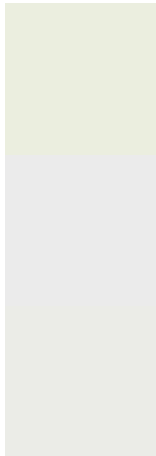
Original Color
4293652191

Protanomaly
4294044894

Deuteranomaly
4294503139

Tritanomaly
4293848049

Monochromacy



Original Color
4293652191

Achromatopsia
4293651435

Achromatomaly
4293651687

CSS Examples

Text

The CSS property to change the color of the text to Android 4293652191 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(235, 238, 223)` looks like.

```
.text, #text, p{  
    color:rgb(235, 238, 223)  
}
```

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(235, 238, 223) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 238, 223) }
```

Border

The CSS property to change the border of an element to Android 4293652191 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(235, 238, 223) }
```

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

```
.border{ border-color:rgb(235, 238, 223) }
```

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

Here you see how a box with a 4 pixel `rgb(235, 238, 223)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(235, 238, 223); -webkit-box-  
shadow:4px 4px 4px 4px rgb(235, 238, 223);  
box-shadow:4px 4px 4px 4px rgb(235, 238,  
223) }
```

Background

The CSS property to change the background color of an element to Android 4293652191 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 238, 223) }
```

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

```
.background{ background-color: rgb(235,  
238, 223) }
```

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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