

Converting Colors

Android(4293720562)

Have a look what the booklet for
Android(4293720562) contains.

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Color

Android(4293720562)

Conversions

Conversions Part 1

Format	Color
Hex	ECF9F2
RGB	236, 249, 242
RGB Percent	93%, 98%, 95%
CMY	0.0745, 0.0235, 0.0510
CMYK	0.05, 0.00, 0.03, 0.02
HSL	148°, 52%, 95%
HSV	148°, 5%, 98%
XYZ	84.4948, 91.9950, 97.3079
YIQ	244.3150, -5.5010, -4.9330

Conversions

Conversions Part 2

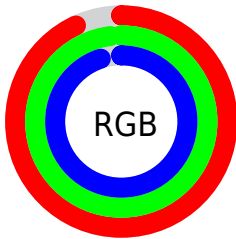
Format	Color
R _{YB}	236, 245, 249
Decimal	15530482
CIE Lab	96.82, -5.52, 1.87
CIE LCh	97, 5.827, 161.297
Yxy	91.9950, 0.3086, 0.3360
Android (android.graphics.Color)	4293720562 (0xFFE9CF9F2)
YUV	244.3150, -1.1413, -7.2923
Hunter-Lab	95.9140, -10.6013, 6.9882

Details

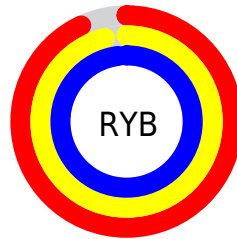
The Android color `4293720562` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294569203`, and the grayscale version is `4294243572`.

A 20% lighter version of the original color is `4294967295`, and `4290036154` is the 20% darker color. If you saturate the color by 10%, you get `4292082149`, and if you desaturate by 10%, it is `4294965759`.

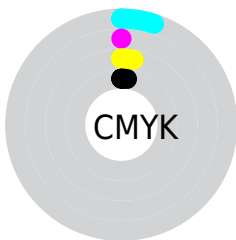
Distribution



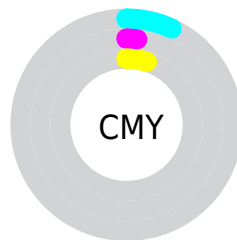
- Red (93%)
- Green (98%)
- Blue (95%)



- Red (93%)
- Yellow (96%)
- Blue (98%)



- Cyan (5%)
- Magenta (0%)
- Yellow (3%)
- Black (2%)



- Cyan (7%)
- Magenta (2%)
- Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293720562 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 4293720562 by changing the saturation by 10% instead.

 4293720562

 4293720562

4294967295

 4291878102

 4290036154

 4288259487

 4286548869

 4284904044

 4283324755

 4281811516

 4280429607

 4278982418

 4293720562

 4293720562

 4292082149

 4294965759

 4290443735

 4288805322

 4287166908

 4285594031

 4283955618

 4282317204

 4280678791

 4279040377

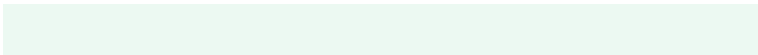
Harmonies

Analogous

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



4294113517



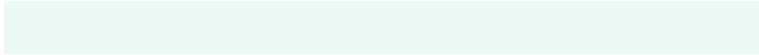
4293720562



4293523960

Triad

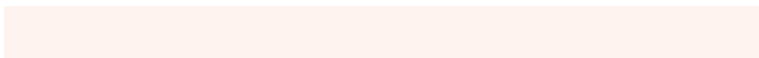
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293720562



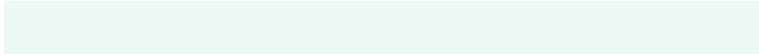
4294178559



4294964207

Complementary

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



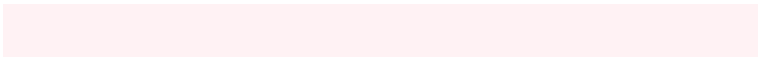
4293720562



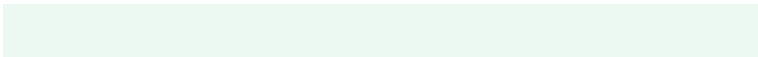
4294569203

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.



4294963956



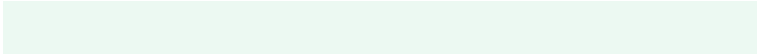
4293720562



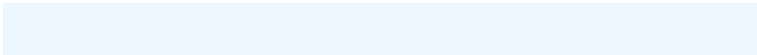
4294636798

Square

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



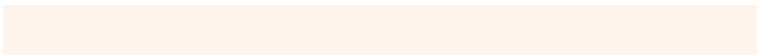
4293720562



4293785599



4294963962



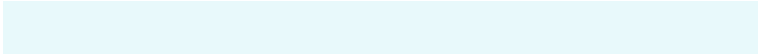
4294898923

Rectangle

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



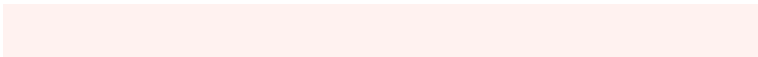
4293720562



4293458427



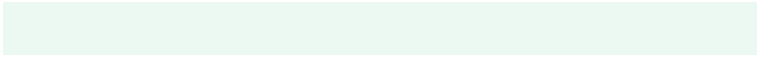
4294963962



4294963952

Sweetspot

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



4293720562



4294639612



4294179308



4286414974



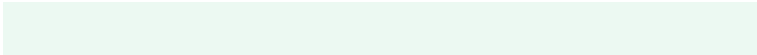
4278190080



4286611584

Same Dimension

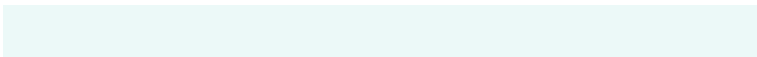
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293720562



4293984247



4293720568



4285824376



4278238551



4278205724

Inverse Universe

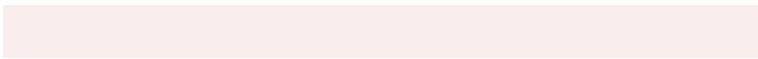
The Inverse Universe completely reimagines the original color for something new.



4294569203



4294963448



4294569197



4286411897



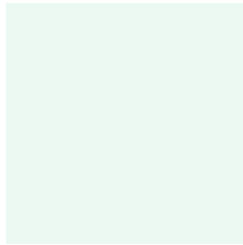
4290576486



4282187809

Previews

White Background



This preview shows how the Android color 4293720562 looks on a white background.

Color Contrast Check

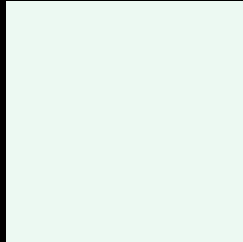
Large Text (above 18pt) WCAG AA × Fail

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 4293720562 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

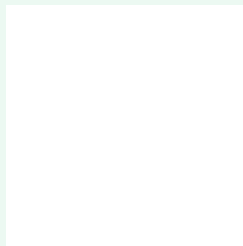
Any Text WCAG AAA ✓ Pass

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

Android 4293720562 Background



This preview shows how black text looks on a background with the Android color 4293720562.

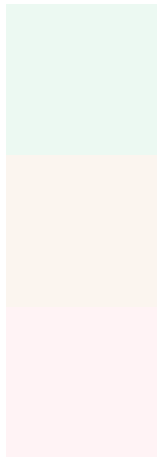


This preview shows how white text looks on a background with the Android color 4293720562.

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](#).

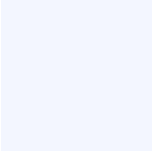
Dichromacy



Original Color
4293720562

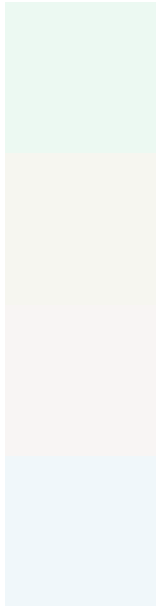
Protanopia
4294702575

Deuteranopia
4294964213



Tritanopia
4294178559

Trichromacy



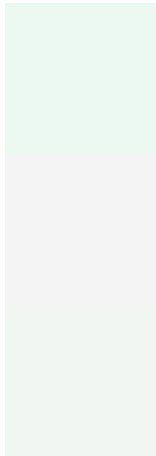
Original Color
4293720562

Protanomaly
4294375152

Deuteranomaly
4294505972

Tritanomaly
4293982202

Monochromacy



Original Color
4293720562

Achromatopsia
4294243572

Achromatomaly
4294047475

CSS Examples

Text

The CSS property to change the color of the text to Android 4293720562 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(236, 249, 242)` looks like.

```
.text, #text, p{  
    color:rgb(236, 249, 242)  
}
```

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(236, 249, 242) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(236, 249, 242) }
```

Border

The CSS property to change the border of an element to Android 4293720562 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(236, 249, 242) }
```

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

```
.border{ border-color:rgb(236, 249, 242) }
```

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

Here you see how a box with a 4 pixel `rgb(236, 249, 242)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(236, 249, 242); -webkit-box-  
shadow:4px 4px 4px 4px rgb(236, 249, 242);  
box-shadow:4px 4px 4px 4px rgb(236, 249,  
242) }
```

Background

The CSS property to change the background color of an element to Android 4293720562 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(236, 249, 242) }
```

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

```
.background{ background-color: rgb(236,  
249, 242) }
```

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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