

Converting Colors

Android(4292932593)

Have a look what the booklet for
Android(4292932593) contains.

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Color

Android(4292932593)

Conversions

Conversions Part 1	
Format	Color
Hex	E0F3F1
RGB	224, 243, 241
RGB Percent	88%, 95%, 95%
CMY	0.1216, 0.0471, 0.0549
CMYK	0.08, 0.00, 0.01, 0.05
HSL	174°, 44%, 92%
HSV	174°, 8%, 95%
XYZ	78.6682, 86.2994, 95.7303
YIQ	237.0910, -10.6820, -4.6500

Conversions

Conversions Part 2

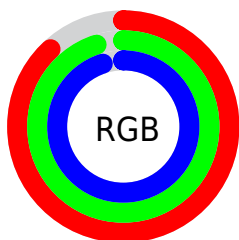
Format	Color
RYB	224, 234, 243
Decimal	14742513
CIELab	94.44, -6.58, -1.18
CIELCh	94, 6.690, 190.201
Yxy	86.2994, 0.3018, 0.3310
Android (android.graphics.Color)	4292932593 (0xFFE0F3F1)
YUV	237.0910, 1.9271, -11.4808
Hunter-Lab	92.8974, -11.4116, 3.9302

Details

The Android color `4292932593` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294172898`, and the grayscale version is `4293783021`.

A 20% lighter version of the original color is `4294967295`, and `4289313721` is the 20% darker color. If you saturate the color by 10%, you get `4291359726`, and if you desaturate by 10%, it is `4294505460`.

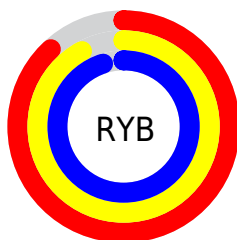
Distribution



Red (88%)

Green (95%)

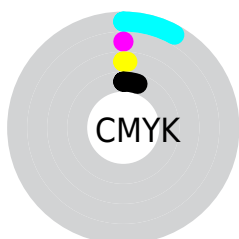
Blue (95%)



Red (88%)

Yellow (92%)

Blue (95%)

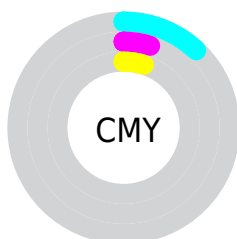


Cyan (8%)

Magenta (0%)

Yellow (1%)

Black (5%)



Cyan (12%)

Magenta (5%)

Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292932593 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 4292932593 by changing the saturation by 10% instead.

 4292932593

 4292932593

4294967295

 4291090389

 4289313721

 4287537310

 4285892228


















 4284247147

 4282668115

 4281220412

 4279838502

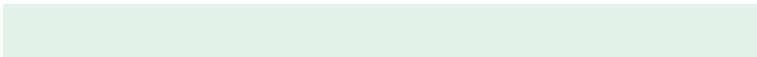
 4278194961

 4292932593	 4292932593
 4291359726	 4294505460
 4289721324	 4294964214
 4288148457	 4294964217
 4286575591	 4294964219
 4284937188	 4294964222
 4283364322	 4294964223
 4281791455	
 4280218589	
 4278580186	

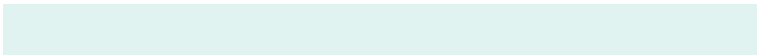
Harmonies

Analogous

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



4293194730



4292932593



4292932343

Triad

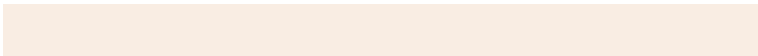
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292932593



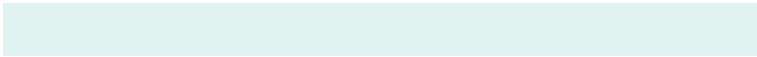
4294176249



4294569443

Complementary

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



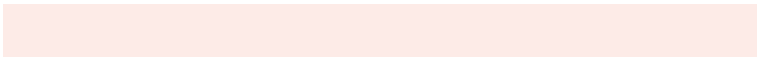
4292932593



4294172898

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.



4294831079



4292932593



4294634484

Square

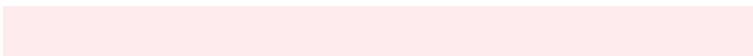
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4292932593



4293652476



4294831085



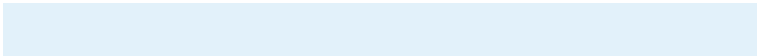
4294111202

Rectangle

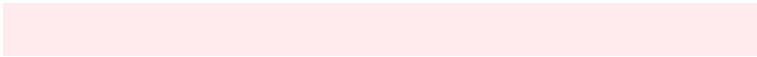
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



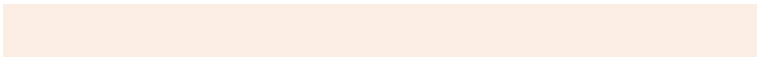
4292932593



4293063162



4294831085



4294700516

Sweetspot

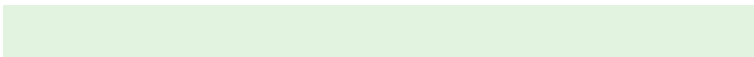
The Sweet Spot groups the original color and five complimentary colors.



4292932593



4294639614



4293063648



4286414975



4278190080



4286611584

Same Dimension

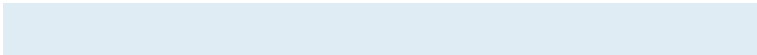
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4292932593



4293459965



4292930803



4285430393



4278237863



4278205236

Inverse Universe

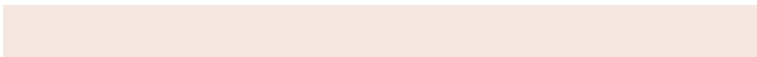
The Inverse Universe completely reimagines the original color for something new.



4294172898



4294961386



4294174688



4286213743



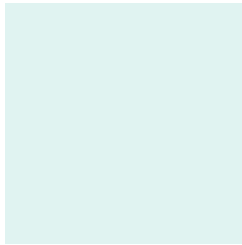
4290379796



4282056710

Previews

White Background



This preview shows how the Android color 4292932593 looks on a white background.

Color Contrast Check

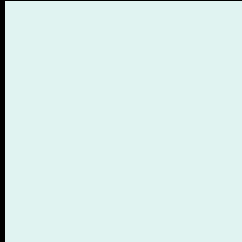
Large Text (above 18pt) WCAG AA × Fail

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 4292932593 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

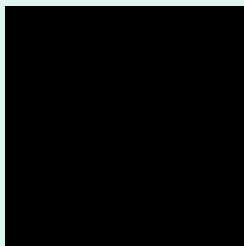
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

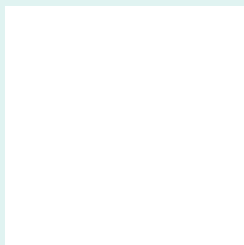
Any Text WCAG AAA ✓ Pass

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

Android 4292932593 Background



This preview shows how black text looks on a background with the Android color 4292932593.

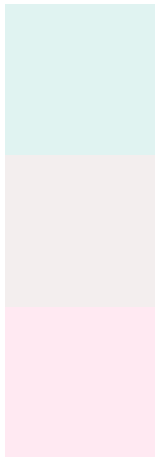


This preview shows how white text looks on a background with the Android color 4292932593.

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

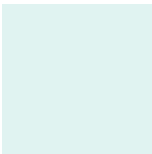
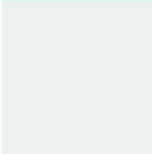
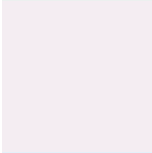
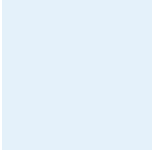


Original Color
4292932593

Protanopia
4294176494

Deuteranopia
4294961650

Trichromacy

	Original Color 4292932593
	Protanomaly 4293718255
	Deuteranomaly 4294241778
	Tritanomaly 4293194234

Monochromacy

	Original Color 4292932593
	Achromatopsia 4293783021
	Achromatomaly 4293455854

CSS Examples

Text

The CSS property to change the color of the text to Android 4292932593 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(224, 243, 241) looks like.

```
.text, #text, p{  
    color:rgb(224, 243, 241)  
}
```

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(224, 243, 241) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 243, 241) }
```

Border

The CSS property to change the border of an element to Android 4292932593 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(224, 243, 241) }
```

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

```
.border{ border-color:rgb(224, 243, 241) }
```

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

Here you see how a box with a 4 pixel rgb(224, 243, 241) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 243, 241); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 243, 241);  
box-shadow:4px 4px 4px 4px rgb(224, 243,  
241) }
```

Background

The CSS property to change the background color of an element to Android 4292932593 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 243, 241) }
```

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

```
.background{ background-color: rgb(224,  
243, 241) }
```

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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