

Converting Colors

Android(4293327353)

Have a look what the booklet for
Android(4293327353) contains.

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Color

Android(4293327353)

Conversions

Conversions Part 1

Format	Color
Hex	E6F9F9
RGB	230, 249, 249
RGB Percent	90%, 98%, 98%
CMY	0.0980, 0.0235, 0.0235
CMYK	0.08, 0.00, 0.00, 0.02
HSL	180°, 61%, 94%
HSV	180°, 8%, 98%
XYZ	83.6077, 91.4139, 102.8606
YIQ	243.3190, -11.3240, -4.0280

Conversions

Conversions Part 2

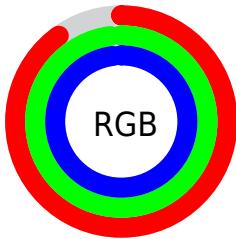
Format	Color
R _{YB}	230, 240, 249
Decimal	15137273
CIE Lab	96.58, -6.18, -2.14
CIE LCh	97, 6.541, 199.083
Yxy	91.4139, 0.3009, 0.3290
Android (android.graphics.Color)	4293327353 (0xFFE6F9F9)
YUV	243.3190, 2.8007, -11.6808
Hunter-Lab	95.6106, -11.2274, 3.1416

Details

The Android color `4293327353` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294567654`, and the grayscale version is `4294177779`.

A 20% lighter version of the original color is `4294967295`, and `4289642945` is the 20% darker color. If you saturate the color by 10%, you get `4291688953`, and if you desaturate by 10%, it is `4294965753`.

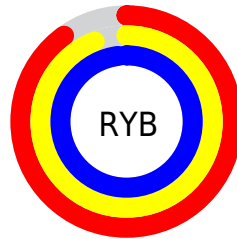
Distribution



Red (90%)

Green (98%)

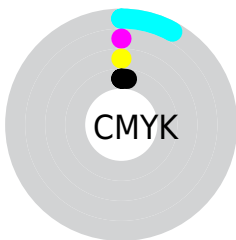
Blue (98%)



Red (90%)

Yellow (94%)

Blue (98%)

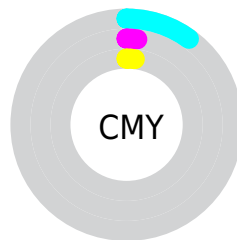


Cyan (8%)

Magenta (0%)

Yellow (0%)

Black (2%)



Cyan (10%)

Magenta (2%)

Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293327353 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 4293327353 by changing the saturation by 10% instead.

 4293327353

 4293327353

4294967295

 4291484892

 4289642945

 4287931813

 4286221195

 4284576370

 4282997081


 4281483842

 4280101932

 4278523671

 4293327353

 4293327353

 4291688953

 4294965753


 4290050553

 4288412153

 4286773753

 4285200889

 4283562489

 4281924089

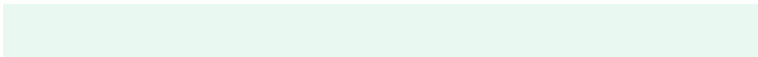
 4280285689

 4278647289

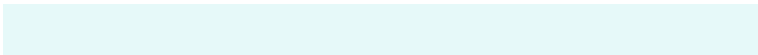
Harmonies

Analogous

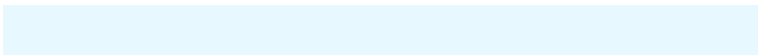
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293523954



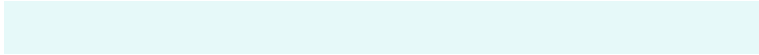
4293327353



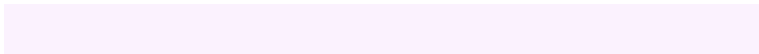
4293392638

Triad

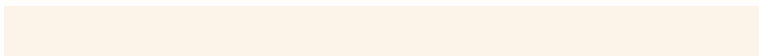
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293327353



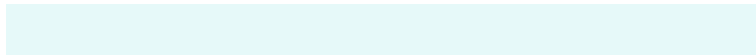
4294701822



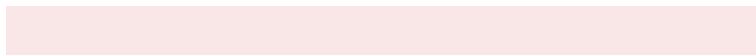
4294833385

Complementary

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



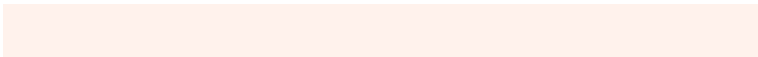
4293327353



4294567654

Split Complementary

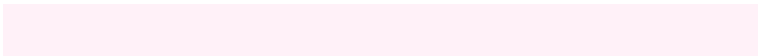
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294963948



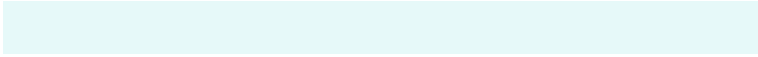
4293327353



4294963704

Square

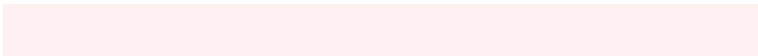
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



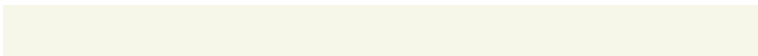
4293327353



4294243583



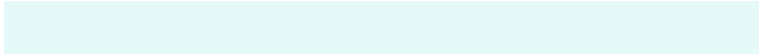
4294963697



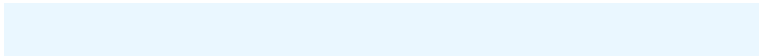
4294375145

Rectangle

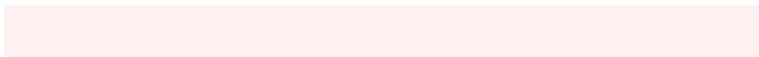
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



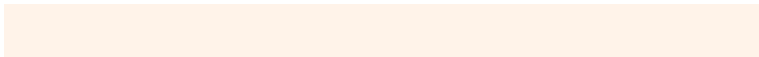
4293327353



4293588991



4294963697



4294964201

Sweetspot

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



4293327353



4294639615



4293327334



4286414976



4278190080



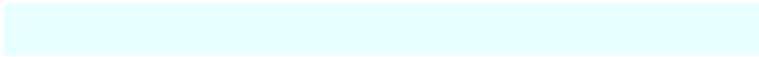
4286611584

Same Dimension

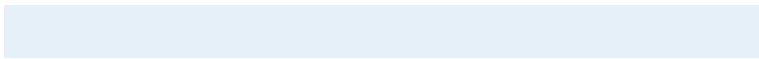
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293327353



4293459967



4293325049



4285562237



4278238653



4278205757

Inverse Universe

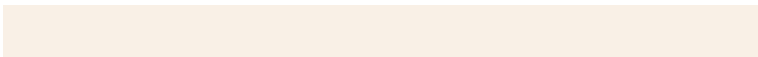
The Inverse Universe completely reimagines the original color for something new.



4294567673



4294961407



4294570214



4286410877



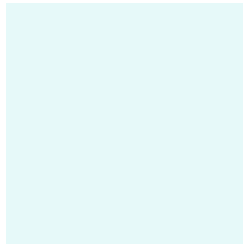
4290576573



4282187837

Previews

White Background



This preview shows how the Android color 4293327353 looks on a white background.

Color Contrast Check

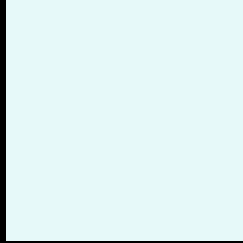
Large Text (above 18pt) WCAG AA × Fail

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 4293327353 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

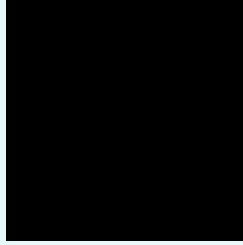
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

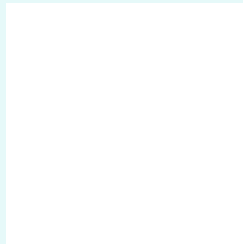
Any Text WCAG AAA ✓ Pass

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

Android 4293327353 Background



This preview shows how black text looks on a background with the Android color 4293327353.

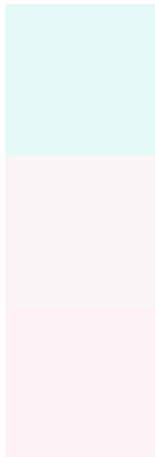


This preview shows how white text looks on a background with the Android color 4293327353.

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](#).

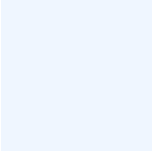
Dichromacy



Original Color
4293327353

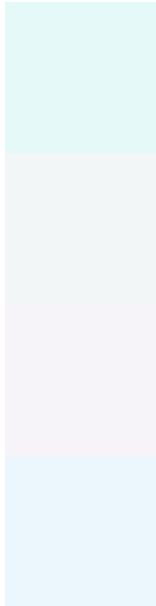
Protanopia
4294571254

Deuteranopia
4294963704



Tritanopia
4293916415

Trichromacy



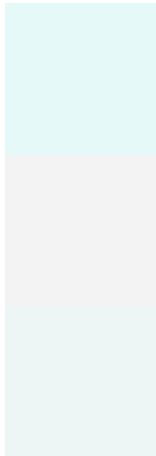
Original Color
4293327353

Protanomaly
4294113015

Deuteranomaly
4294374648

Tritanomaly
4293720061

Monochromacy



Original Color
4293327353

Achromatopsia
4294177779

Achromatomaly
4293850613

CSS Examples

Text

The CSS property to change the color of the text to Android 4293327353 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(230, 249, 249)` looks like.

```
.text, #text, p{  
    color:rgb(230, 249, 249)  
}
```

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(230, 249, 249) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 249, 249) }
```

Border

The CSS property to change the border of an element to Android 4293327353 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(230, 249, 249) }
```

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

```
.border{ border-color:rgb(230, 249, 249) }
```

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

Here you see how a box with a 4 pixel `rgb(230, 249, 249)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 249, 249); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 249, 249);  
box-shadow:4px 4px 4px 4px rgb(230, 249,  
249) }
```

Background

The CSS property to change the background color of an element to Android 4293327353 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 249, 249) }
```

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

```
.background{ background-color: rgb(230,  
249, 249) }
```

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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