Converting Colors

Android(4293457390)

Have a look what the booklet for Android(4293457390) contains.

Color

Android(4293457390)

Conversions

Conversions Part 1

Format	Color
Hex	E8F5EE
RGB	232, 245, 238
RGB Percent	91%, 96%, 93%
CMY	0.0902, 0.0392, 0.0667
CMYK	0.05, 0.00, 0.03, 0.04
HSL	148°, 39%, 94%
HSV	148°, 5%, 96%
XYZ	81.3637, 88.6337, 93.7086
YIQ	240.3150, -5.5010, -4.9330

Conversions

Conversions Part 2

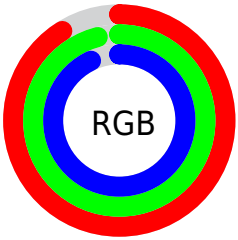
Format	Color
RYB	232, 241, 245
Decimal	15267310
CIELab	95.43, -5.54, 1.88
CIELCh	95, 5.845, 161.289
Yxy	88.6337, 0.3085, 0.3361
Android (android.graphics.Color)	4293457390 (0xFFE8F5EE)
YUV	240.3150, -1.1413, -7.2923
Hunter-Lab	94.1455, -10.4887, 6.8869

Details

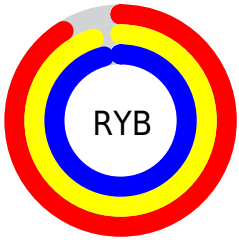
The Android color 4293457390 is a light color, and the websafe version is hex FFFFFF. A complement of this color would be 4294306031, and the grayscale version is 4293980400.

A 20% lighter version of the original color is 4294967295, and 4289772982 is the 20% darker color. If you saturate the color by 10%, you get 4291884513, and if you desaturate by 10%, it is 4294964731.

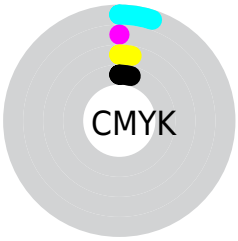
Distribution



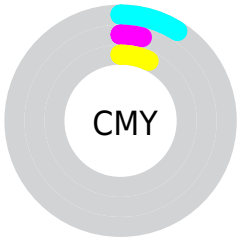
- Red (91%)
- Green (96%)
- Blue (93%)



- Red (91%)
- Yellow (95%)
- Blue (96%)



- Cyan (5%)
- Magenta (0%)
- Yellow (3%)
- Black (4%)



- Cyan (9%)
- Magenta (4%)
- Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293457390 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 4293457390 by changing the saturation by 10% instead.

4293457390

4294967295

4293457390

4291615186

4289772982

4288062107

4286351489

4284706408

4283127376

4281614137

4280232228

4278719758

4293457390

4291884513

4290246100

4288673222

4287034809

4285461932

4283823519

4282185106

4280612228

4279039351

4293457390

4294964731

4294964735

Harmonies

Analogous

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

4293850345

4293457390

4293260788

Triad

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

4293457390

4293915389

4294897643

Complementary

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

4293457390

4294306031

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.

4294897392

4293457390

4294373626

Square

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

4293457390

4293522428

4294700790

4294635751

Rectangle

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

4293457390

4293195255

4294700790

4294897388

Sweetspot

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

4293457390

4294639612

4293916136

4286414974

4278190080

4286611584

Same Dimension

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

4293457390

4293984247

4293457396

4285692534

4278237782

4278205211

Inverse Universe

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

4294306031

4294963448

4294306025

4286214774

4290379876

4282056736

Previews

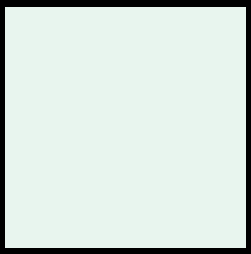
White Background

This preview shows how the Android color 4293457390 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



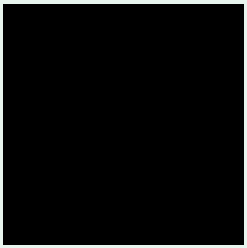
This preview shows how the Android color 4293457390 looks on a black background.

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 4293457390 Background



This preview shows how black text looks on a background with the Android color 4293457390.

This preview shows how white text looks on a background with the Android color 4293457390.

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
4293457390

Protanopia
4294439403

Deuteranopia
4294962673

Tritanopia
4293849855

Trichromacy

Original Color
4293457390

Protanomaly
4294111980

Deuteranomaly
4294439152

Tritanomaly
4293719033

Monochromacy

Original Color
4293457390

Achromatopsia
4293980400

Achromatomaly
4293784303

CSS Examples

Text

The CSS property to change the color of the text to Android 4293457390 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(232, 245, 238) looks like.

```
.text, #text, p{
    color:rgb(232, 245, 238)
}
```

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(232, 245, 238) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 245, 238) }
```

Border

The CSS property to change the border of an element to Android 4293457390 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(232, 245, 238) }
```

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

```
.border{ border-color:rgb(232, 245, 238) }
```

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

Here you see how a box with a 4 pixel rgb(232, 245, 238) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(232, 245, 238); -webkit-box-shadow:4px 4px 4px 4px rgb(232, 245, 238); box-shadow:4px 4px 4px 4px rgb(232, 245, 238) }
```

Background

The CSS property to change the background color of an element to Android 4293457390 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{
background:rgb(232, 245, 238) }
```

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

```
.background{ background-color:rgb(232,
245, 238) }
```

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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