Converting Colors

Android(4293522397)

Have a look what the booklet for Android(4293522397) contains.

Color

Android(4293522397)

Conversions

Format	Color
Hex	E9F3DD
RGB	233, 243, 221
RGB Percent	91%, 95%, 87%
CMY	0.0863, 0.0471, 0.1333
CMYK	0.04, 0.00, 0.09, 0.05
HSL	87°, 48%, 91%
HSV	87°, 9%, 95%
XYZ	78.7060, 86.6453, 80.9826
YIQ	237.5020, 1.1020, -8.9620

Conversions Part 1

Conversions

Conversions Part 2

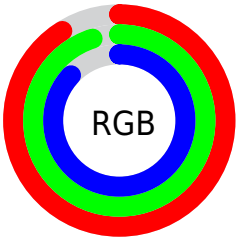
Format	Color
RYB	221, 243, 231
Decimal	15332317
CIELab	94.59, -7.14, 9.46
CIELCh	95, 11.856, 127.056
Yxy	86.6453, 0.3195, 0.3517
Android (android.graphics.Color)	4293522397 (0xFFE9F3DD)
YUV	237.5020, -8.1355, -3.9483
Hunter-Lab	93.0834, -11.9667, 13.5761

Details

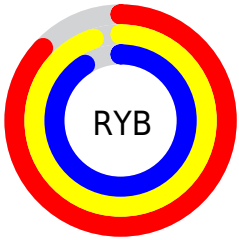
The Android color 4293522397 is a light color, and the websafe version is hex FFFFFF. A complement of this color would be 4293385715, and the grayscale version is 4293848814.

A 20% lighter version of the original color is 4294967295, and 4289837990 is the 20% darker color. If you saturate the color by 10%, you get 4292801477, and if you desaturate by 10%, it is 4294243317.

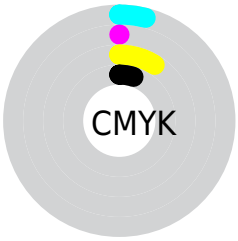
Distribution



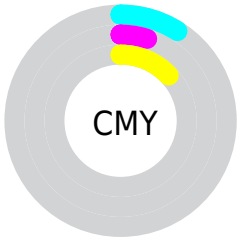
- Red (91%)
- Green (95%)
- Blue (87%)



- Red (87%)
- Yellow (95%)
- Blue (91%)



- Cyan (4%)
- Magenta (0%)
- Yellow (9%)
- Black (5%)



- Cyan (9%)
- Magenta (5%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293522397 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 4293522397 by changing the saturation by 10% instead.

4293522397

4294967295

4293522397

4291680193

4289837990

4288127116

4286416498

4284771418

4283192386

4281679148

4280297239

4278653696

4293522397

4292801477

4292080556

4291359636

4290638716

4289917796

4289196875

4288475955

4287755035

4287034114

4293522397

4294243317

4294964223

Harmonies

Analogous

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

4294373337

4293522397

4292736486

Triad

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

4293522397

4292539391

4294961389

Complementary

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

4293522397

4293385715

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.

4294961657

4293522397

4293390335

Square

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

4293522397

4292146941

4294307071

4294961634

Rectangle

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

4293522397

4292343534

4294307071

4294961393

Sweetspot

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

4293522397

4294770679

4294174685

4286414970

4278190080

4286611584

Same Dimension

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

4293522397

4294115299

4292801501

4285889134

4284922368

4280302336

Inverse Universe

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

4293385715

4293977087

4294106611

4285820538

4283760826

4279959611

Previews

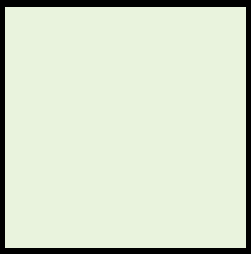
White Background

This preview shows how the Android color 4293522397 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



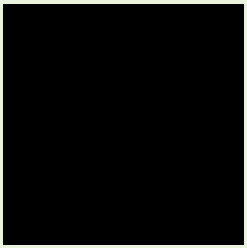
This preview shows how the Android color 4293522397 looks on a black background.

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 4293522397 Background



This preview shows how black text looks on a background with the Android color 4293522397.

This preview shows how white text looks on a background with the Android color 4293522397.

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
4293522397

Protanopia
4294504155

Deuteranopia
4294962151

Tritanopia
4293848831

Trichromacy

Original Color
4293522397

Protanomaly
4294176988

Deuteranomaly
4294438627

Tritanomaly
4293718259

Monochromacy

Original Color
4293522397

Achromatopsia
4293848814

Achromatomaly
4293718248

CSS Examples

Text

The CSS property to change the color of the text to Android 4293522397 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(233, 243, 221) looks like.

```
.text, #text, p{
    color:rgb(233, 243, 221)
}
```

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(233, 243, 221) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(233, 243, 221) }
```

Border

The CSS property to change the border of an element to Android 4293522397 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(233, 243, 221) }
```

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

```
.border{ border-color:rgb(233, 243, 221) }
```

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

Here you see how a box with a 4 pixel rgb(233, 243, 221) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(233, 243, 221); -webkit-box-shadow:4px 4px 4px 4px rgb(233, 243, 221); box-shadow:4px 4px 4px 4px rgb(233, 243, 221) }
```

Background

The CSS property to change the background color of an element to Android 4293522397 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{
background:rgb(233, 243, 221) }
```

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

```
.background{ background-color:rgb(233,
243, 221) }
```

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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