

Converting Colors

Android(4292668895)

Have a look what the booklet for
Android(4292668895) contains.

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Color

Android(4292668895)

Conversions

Conversions Part 1

Format	Color
Hex	DCEDDF
RGB	220, 237, 223
RGB Percent	86%, 93%, 87%
CMY	0.1373, 0.0706, 0.1255
CMYK	0.07, 0.00, 0.06, 0.07
HSL	131°, 32%, 90%
HSV	131°, 7%, 93%
XYZ	73.1187, 81.1117, 81.6144
YIQ	230.3210, -5.6380, -7.9580

Conversions

Conversions Part 2

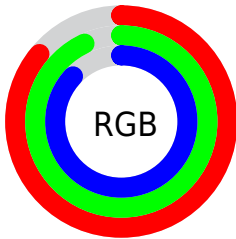
Format	Color
R_{YB}	220, 234, 237
Decimal	14478815
CIE _{Lab}	92.18, -8.16, 4.84
CIE _{LCh}	92, 9.487, 149.302
Yxy	81.1117, 0.3100, 0.3439
Android (android.graphics.Color)	4292668895 (0xFFDCEDDF)
YUV	230.3210, -3.6093, -9.0515
Hunter-Lab	90.0621, -12.6898, 9.3147

Details

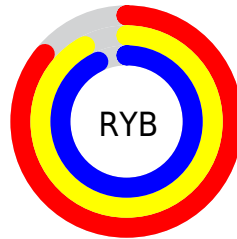
The Android color `4292668895` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293778666`, and the grayscale version is `4293322470`.

A 20% lighter version of the original color is `4294967295`, and `4289050024` is the 20% darker color. If you saturate the color by 10%, you get `4291096011`, and if you desaturate by 10%, it is `4294241779`.

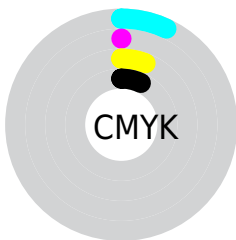
Distribution



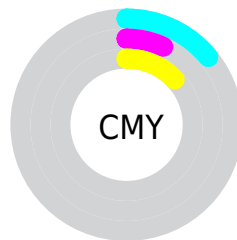
- Red (86%)
- Green (93%)
- Blue (87%)



- Red (86%)
- Yellow (92%)
- Blue (93%)



- Cyan (7%)
- Magenta (0%)
- Yellow (6%)
- Black (7%)



- Cyan (14%)
- Magenta (7%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292668895 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 4292668895 by changing the saturation by 10% instead.

 4292668895

 4292668895

4294967295

 4290826691

 4289050024

 4287339149

 4285628532

 4284049243

 4282470212

 4281022510

 4279640857

 4278193664

 4292668895

 4292668895

 4291096011

 4294241779

 4289588664

 4294962687

 4288015780

 4286442897

 4284935549

 4283362666

 4281789782

 4280216899

 4278709551

Harmonies

Analogous

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



4293323737



4292668895



4292210408

Triad

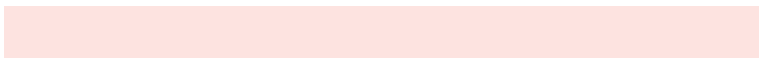
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292668895



4292864507



4294829024

Complementary

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



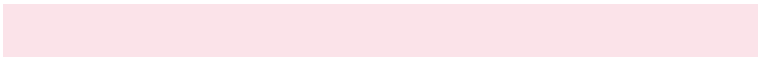
4292668895



4293778666

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.



4294697961



4292668895



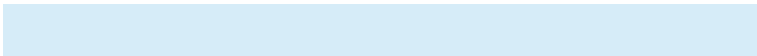
4293584632

Square

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



4292668895



4292275448



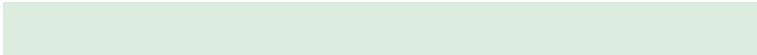
4294305010



4294567385

Rectangle

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



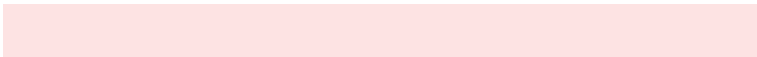
4292668895



4292013806



4294305010



4294829027

Sweetspot

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



4292668895



4294639611



4293586396



4286414973



4278190080



4286611584

Same Dimension

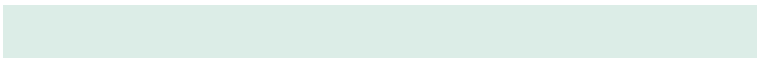
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4292668895



4293459948



4292668903



4285166956



4278236448



4278203913

Inverse Universe

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



4293778666



4294961403



4293778658



4285885043



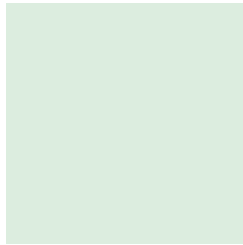
4290052245



4281729068

Previews

White Background



This preview shows how the Android color 4292668895 looks on a white background.

Color Contrast Check

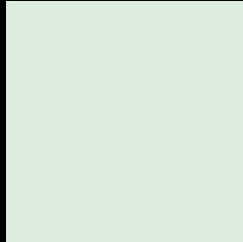
Large Text (above 18pt) WCAG AA × Fail

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 4292668895 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

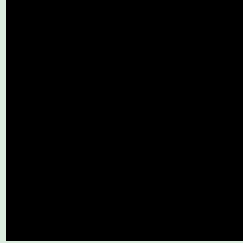
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

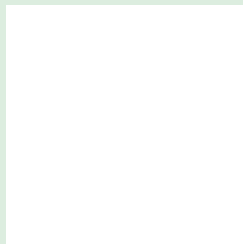
Any Text WCAG AAA ✓ Pass

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

Android 4292668895 Background



This preview shows how black text looks on a background with the Android color 4292668895.



This preview shows how white text looks on a background with the Android color 4292668895.

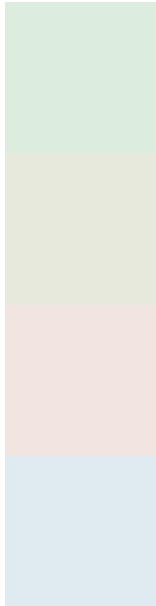
Color Blindness Simulation

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



Trichromacy



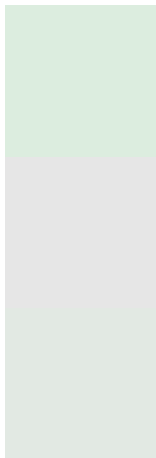
Original Color
4292668895

Protanomaly
4293454301

Deuteranomaly
4294108641

Tritanomaly
4292864753

Monochromacy



Original Color
4292668895

Achromatopsia
4293322470

Achromatomaly
4293061091

CSS Examples

Text

The CSS property to change the color of the text to Android 4292668895 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(220, 237, 223)` looks like.

```
.text, #text, p{  
    color:rgb(220, 237, 223)  
}
```

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(220, 237, 223) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(220, 237, 223) }
```

Border

The CSS property to change the border of an element to Android 4292668895 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(220, 237, 223) }
```

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

```
.border{ border-color:rgb(220, 237, 223) }
```

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

Here you see how a box with a 4 pixel `rgb(220, 237, 223)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(220, 237, 223); -webkit-box-  
shadow:4px 4px 4px 4px rgb(220, 237, 223);  
box-shadow:4px 4px 4px 4px rgb(220, 237,  
223) }
```

Background

The CSS property to change the background color of an element to Android 4292668895 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(220, 237, 223) }
```

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

```
.background{ background-color: rgb(220,  
237, 223) }
```

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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