

Converting Colors

Android(4292536564)

Have a look what the booklet for
Android(4292536564) contains.

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Color

Android(4292536564)

Conversions

Conversions Part 1

Format	Color
Hex	DAE8F4
RGB	218, 232, 244
RGB Percent	85%, 91%, 96%
CMY	0.1451, 0.0902, 0.0431
CMYK	0.11, 0.05, 0.00, 0.04
HSL	208°, 54%, 91%
HSV	208°, 11%, 96%
XYZ	74.0992, 79.1503, 96.9600
YIQ	229.1820, -12.1960, 0.7640

Conversions

Conversions Part 2

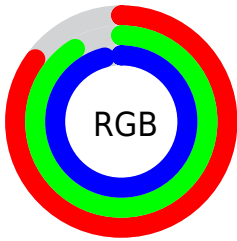
Format	Color
R _Y B	218, 227, 244
Decimal	14346484
CIE Lab	91.30, -2.33, -7.41
CIE LCh	91, 7.769, 252.556
Yxy	79.1503, 0.2961, 0.3163
Android (android.graphics.Color)	4292536564 (0xFFDAE8F4)
YUV	229.1820, 7.3053, -9.8066
Hunter-Lab	88.9665, -7.0206, -2.3407

Details

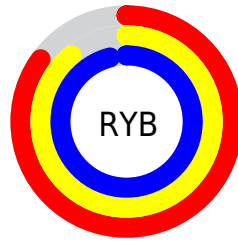
The Android color `4292536564` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294239962`, and the grayscale version is `4293256677`.

A 20% lighter version of the original color is `4294967295`, and `4288917692` is the 20% darker color. If you saturate the color by 10%, you get `4290960884`, and if you desaturate by 10%, it is `4294112244`.

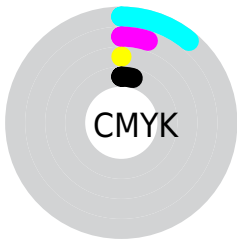
Distribution



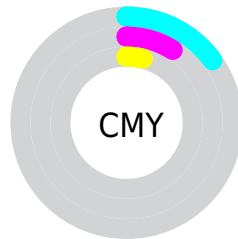
- Red (85%)
- Green (91%)
- Blue (96%)



- Red (85%)
- Yellow (89%)
- Blue (96%)



- Cyan (11%)
- Magenta (5%)
- Yellow (0%)
- Black (4%)



- Cyan (15%)
- Magenta (9%)
- Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292536564 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 4292536564 by changing the saturation by 10% instead.

■ 4292536564

■ 4292536564

4294967295

■ 4290694360

■ 4288917692

■ 4287207073

■ 4285496455

■ 4283917165

■ 4282338133

■ 4280890686

■ 4279508776

■ 4278191892

■ 4292536564

■ 4292536564

■ 4290960884

■ 4294112244

■ 4289319412

■ 4294967284

■ 4287743732

■ 4286102516

■ 4284526836

■ 4282950900

■ 4281309684

■ 4279734004

■ 4278223860

Harmonies

Analogous

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



4292209392



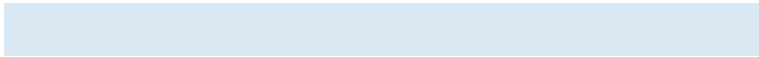
4292536564



4293060340

Triad

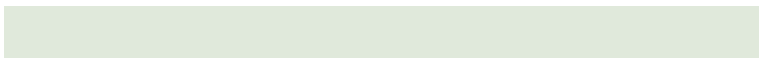
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292536564



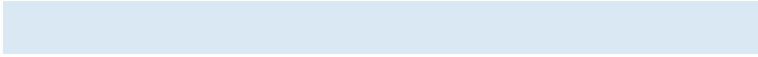
4294369763



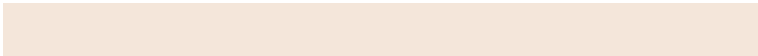
4292930011

Complementary

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



4292536564



4294239962

Split Complementary

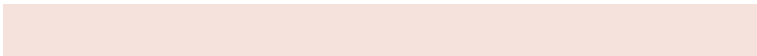
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293519320



4292536564



4294370012

Square

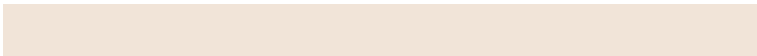
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4292536564



4294173419



4294042840



4292471521

Rectangle

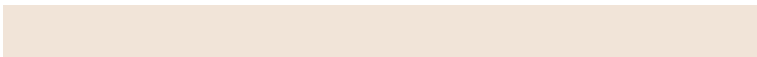
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4292536564



4293518579



4294042840



4293126361

Sweetspot

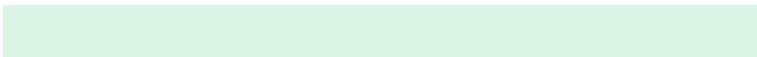
The Sweet Spot groups the original color and five complimentary colors.



4292536564



4294441983



4292539622



4286217600



4278190080



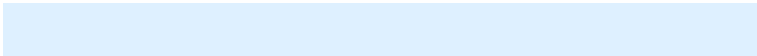
4286611584

Same Dimension

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



4292536564



4292800767



4292533236



4285429114



4278215866



4278198331

Inverse Universe

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



4294236904



4294958832



4294243290



4286213749



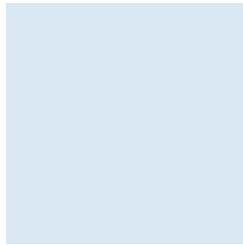
4290379876



4282056736

Previews

White Background



This preview shows how the Android color 4292536564 looks on a white background.

Color Contrast Check

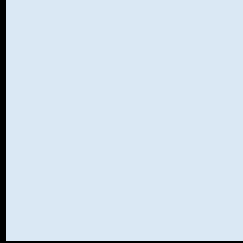
Large Text (above 18pt) WCAG AA × Fail

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 4292536564 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

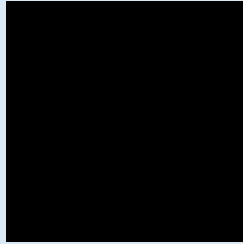
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

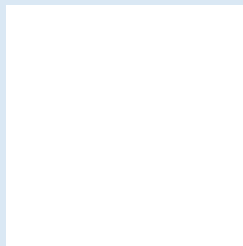
Any Text WCAG AAA ✓ Pass

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

Android 4292536564 Background



This preview shows how black text looks on a background with the Android color 4292536564.



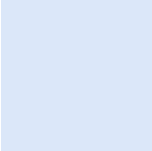
This preview shows how white text looks on a background with the Android color 4292536564.

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](#).

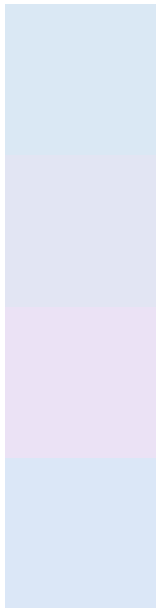
Dichromacy





Tritanopia
4292601849

Trichromacy



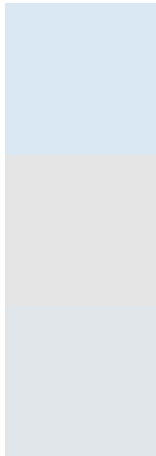
Original Color
4292536564

Protanomaly
4293060083

Deuteranomaly
4293649141

Tritanomaly
4292601847

Monochromacy



Original Color
4292536564

Achromatopsia
4293256677

Achromatomaly
4292994794

CSS Examples

Text

The CSS property to change the color of the text to Android 4292536564 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(218, 232, 244)` looks like.

```
.text, #text, p{  
    color:rgb(218, 232, 244)  
}
```

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(218, 232, 244) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(218, 232, 244) }
```

Border

The CSS property to change the border of an element to Android 4292536564 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(218, 232, 244) }
```

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

```
.border{ border-color:rgb(218, 232, 244) }
```

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

Here you see how a box with a 4 pixel `rgb(218, 232, 244)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(218, 232, 244); -webkit-box-  
shadow:4px 4px 4px 4px rgb(218, 232, 244);  
box-shadow:4px 4px 4px 4px rgb(218, 232,  
244) }
```

Background

The CSS property to change the background color of an element to Android 4292536564 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(218, 232, 244) }
```

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

```
.background{ background-color: rgb(218,  
232, 244) }
```

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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