

Converting Colors

Android(4293654524)

Have a look what the booklet for
Android(4293654524) contains.

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Color

Android(4293654524)

Conversions

Conversions Part 1

Format	Color
Hex	EBF7FC
RGB	235, 247, 252
RGB Percent	92%, 97%, 99%
CMY	0.0784, 0.0314, 0.0118
CMYK	0.07, 0.02, 0.00, 0.01
HSL	198°, 74%, 95%
HSV	198°, 7%, 99%
XYZ	85.0924, 91.2120, 105.2163
YIQ	243.9820, -8.7570, -0.9890

Conversions

Conversions Part 2

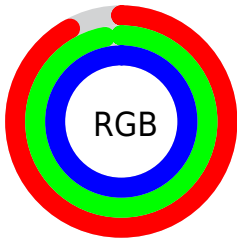
Format	Color
R _Y B	235, 242, 252
Decimal	15464444
CIE Lab	96.50, -3.01, -3.77
CIE LCh	96, 4.820, 231.430
Yxy	91.2120, 0.3023, 0.3240
Android (android.graphics.Color)	4293654524 (0xFFEBF7FC)
YUV	243.9820, 3.9529, -7.8772
Hunter-Lab	95.5050, -8.0949, 1.5346

Details

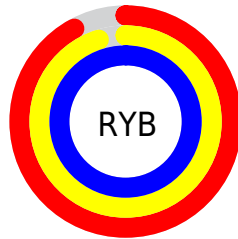
The Android color `4293654524` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294766827`, and the grayscale version is `4294243572`.

A 20% lighter version of the original color is `4294967295`, and `4289970115` is the 20% darker color. If you saturate the color by 10%, you get `4292014332`, and if you desaturate by 10%, it is `4294967036`.

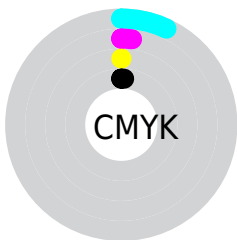
Distribution



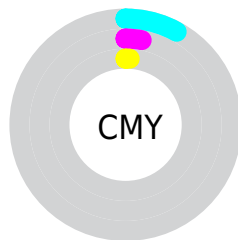
- Red (92%)
- Green (97%)
- Blue (99%)



- Red (92%)
- Yellow (95%)
- Blue (99%)



- Cyan (7%)
- Magenta (2%)
- Yellow (0%)
- Black (1%)



- Cyan (8%)
- Magenta (3%)
- Yellow (1%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293654524 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 4293654524 by changing the saturation by 10% instead.

 4293654524

 4293654524

4294967295

 4291812319

 4289970115

 4288193704

 4286482830

 4284838004

 4283258972

 4281745476

 4280363566

 4278916633

4293654524

4293654524

4292014332

4294967036

4290373884

4294967292

4288668156

4287027708

4285387516

4283747324

4282106876

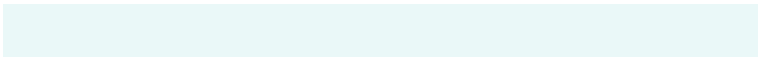
4280401148

4278760700

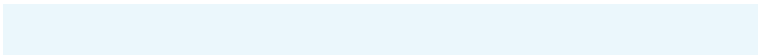
Harmonies

Analogous

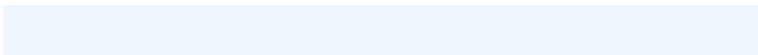
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293589240



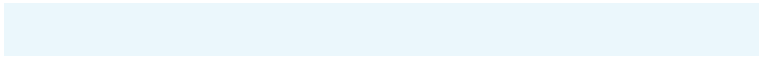
4293654524



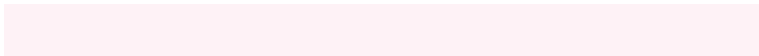
4293916414

Triad

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



4293654524



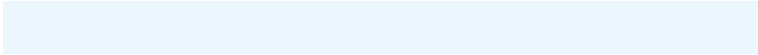
4294898422



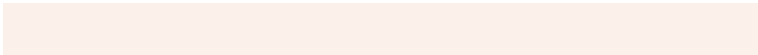
4294309612

Complementary

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



4293654524



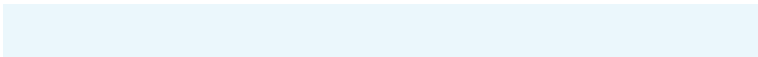
4294766827

Split Complementary

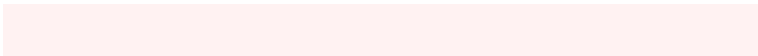
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294636780



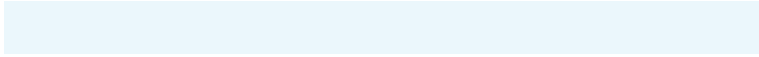
4293654524



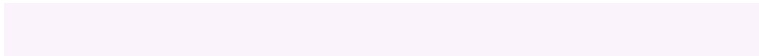
4294963954

Square

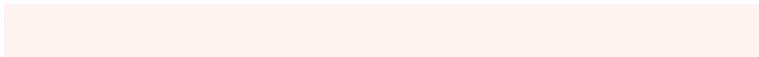
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4293654524



4294636539



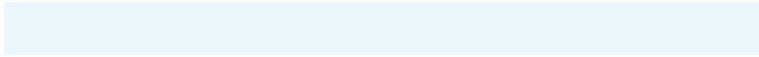
4294898670



4293982191

Rectangle

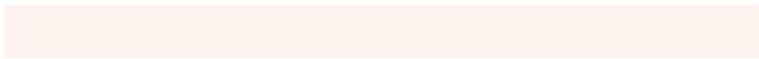
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4293654524



4294112766



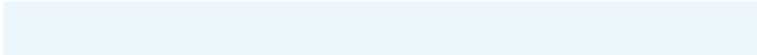
4294898670



4294440428

Sweetspot

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



4293654524



4294639359



4293655792



4286414720



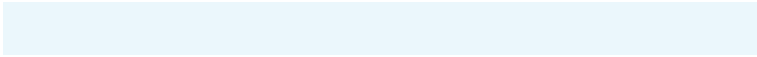
4278190080



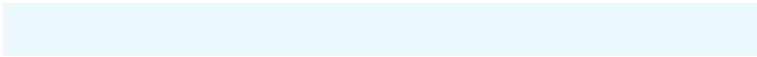
4286611584

Same Dimension

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



4293654524



4293655039



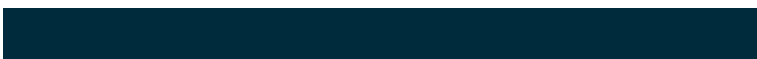
4293652476



4285561213



4278224317



4278201149

Inverse Universe

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



4294765559



4294962169



4294768875



4286410873



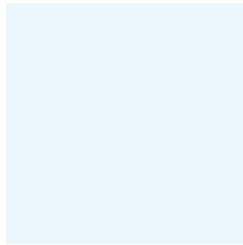
4290576517



4282187819

Previews

White Background



This preview shows how the Android color 4293654524 looks on a white background.

Color Contrast Check

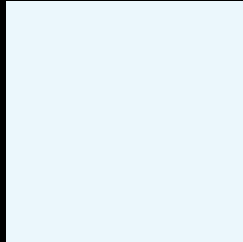
Large Text (above 18pt) WCAG AA × Fail

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 4293654524 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

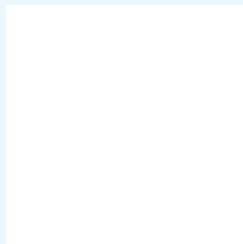
Any Text WCAG AAA ✓ Pass

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

Android 4293654524 Background



This preview shows how black text looks on a background with the Android color 4293654524.



This preview shows how white text looks on a background with the Android color 4293654524.

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](#).

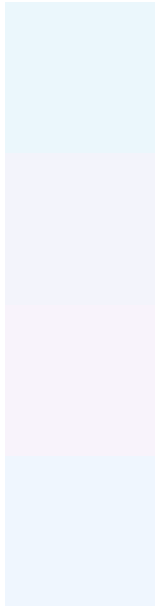
Dichromacy





Tritanopia
4294047231

Trichromacy



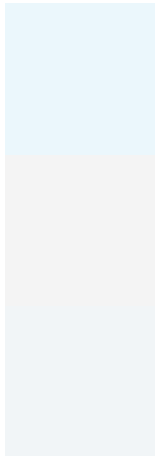
Original Color
4293654524

Protanomaly
4294178043

Deuteranomaly
4294505467

Tritanomaly
4293916414

Monochromacy



Original Color
4293654524

Achromatopsia
4294243572

Achromatomaly
4294047223

CSS Examples

Text

The CSS property to change the color of the text to Android 4293654524 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(235, 247, 252)` looks like.

```
.text, #text, p{  
    color:rgb(235, 247, 252)  
}
```

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(235, 247, 252) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 247, 252) }
```

Border

The CSS property to change the border of an element to Android 4293654524 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(235, 247, 252) }
```

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

```
.border{ border-color:rgb(235, 247, 252) }
```

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

Here you see how a box with a 4 pixel `rgb(235, 247, 252)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(235, 247, 252); -webkit-box-  
shadow:4px 4px 4px 4px rgb(235, 247, 252);  
box-shadow:4px 4px 4px 4px rgb(235, 247,  
252) }
```

Background

The CSS property to change the background color of an element to Android 4293654524 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 247, 252) }
```

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

```
.background{ background-color: rgb(235,  
247, 252) }
```

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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