

Converting Colors

Android(4289646054)

Have a look what the booklet for
Android(4289646054) contains.

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Color

Android(4289646054)

Conversions

Conversions Part 1

Format	Color
Hex	AECDE6
RGB	174, 205, 230
RGB Percent	68%, 80%, 90%
CMY	0.3176, 0.1961, 0.0980
CMYK	0.24, 0.11, 0.00, 0.10
HSL	207°, 53%, 79%
HSV	207°, 24%, 90%
XYZ	53.5698, 58.3745, 83.3069
YIQ	198.5810, -26.5010, 1.2030

Conversions

Conversions Part 2

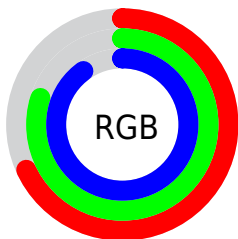
Format	Color
RYB	174, 194, 230
Decimal	11455974
CIELab	80.95, -4.86, -15.77
CIELCh	81, 16.506, 252.877
Yxy	58.3745, 0.2744, 0.2990
Android (android.graphics.Color)	4289646054 (0xFFFAECDE6)
YUV	198.5810, 15.4896, -21.5575
Hunter-Lab	76.4032, -8.5510, -11.1651

Details

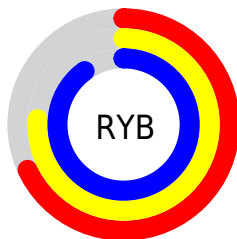
The Android color `4289646054` is a light color, and the websafe version is hex `99CCFF`. A complement of this color would be `4293314478`, and the grayscale version is `4291217094`.

A 20% lighter version of the original color is `4293328895`, and `4286093230` is the 20% darker color. If you saturate the color by 10%, you get `4288136166`, and if you desaturate by 10%, it is `4291155942`.

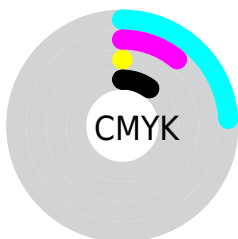
Distribution



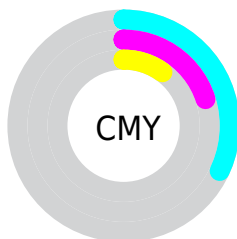
- Red (68%)
- Green (80%)
- Blue (90%)



- Red (68%)
- Yellow (76%)
- Blue (90%)



- Cyan (24%)
- Magenta (11%)
- Yellow (0%)
- Black (10%)



- Cyan (32%)
- Magenta (20%)
- Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289646054 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 4289646054 by changing the saturation by 10% instead.

 4289646054

 4289646054

4294967295

 4287869642

 4293328895

 4286093230

 4284448148

 4282803322

 4281158753

 4279514697

 4278198323

 4278192158

 4278190080

■ 4289646054

■ 4289646054

■ 4288136166

■ 4291155942

■ 4286626022

■ 4292666086

■ 4285116134

■ 4294175974

■ 4283606246

■ 4294964966

■ 4282096358

■ 4294967270

■ 4280586214

■ 4279076326

■ 4278222822

Harmonies

Analogous

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



4288926173



4289646054



4290889959

Triad

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



4289646054



4293574339



4290629554

Complementary

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



4289646054



4293314478

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.



4291742379



4289646054



4293444021

Square

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



4289646054



4293115858



4292789676



4289515967

Rectangle

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



4289646054



4291741155



4292789676



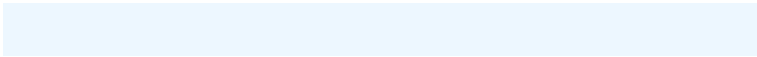
4291022255

Sweetspot

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



4289646054



4293785599



4289652422



4285889408



4278190080



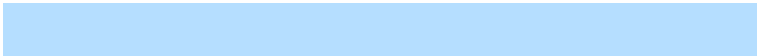
4286611584

Same Dimension

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



4289646054



4290109183



4289639142



4284968563



4278215603



4278197299

Inverse Universe

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



4293308109



4294948318



4293321390



4285753198



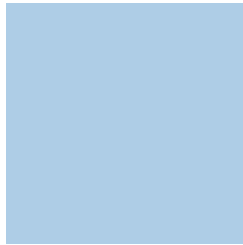
4289921123



4281532444

Previews

White Background



This preview shows how the Android color 4289646054 looks on a white background.

Color Contrast Check

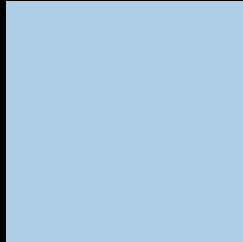
Large Text (above 18pt) WCAG AA × Fail

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 4289646054 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

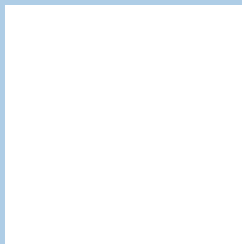
Any Text WCAG AAA ✓ Pass

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

Android 4289646054 Background



This preview shows how black text looks on a background with the Android color 4289646054.

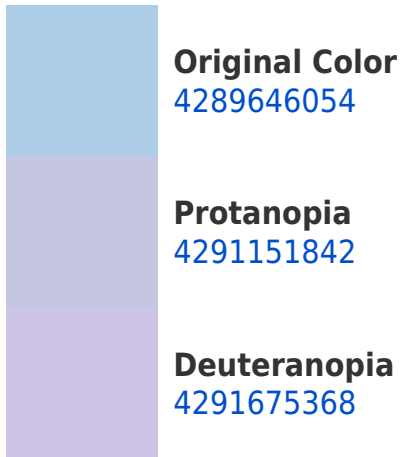


This preview shows how white text looks on a background with the Android color 4289646054.

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



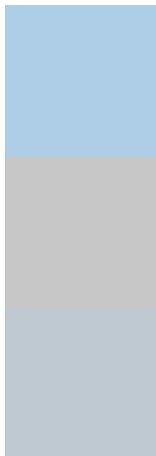
Original Color
4289646054

Protanomaly
4290628067

Deuteranomaly
4290955239

Tritanomaly
4289580770

Monochromacy



Original Color
4289646054

Achromatopsia
4291282887

Achromatomaly
4290693586

CSS Examples

Text

The CSS property to change the color of the text to Android 4289646054 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(174, 205, 230)` looks like.

```
.text, #text, p{  
    color:rgb(174, 205, 230)  
}
```

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(174, 205, 230) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(174, 205, 230) }
```

Border

The CSS property to change the border of an element to Android 4289646054 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(174, 205, 230) }
```

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

```
.border{ border-color:rgb(174, 205, 230) }
```

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

Here you see how a box with a 4 pixel `rgb(174, 205, 230)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(174, 205, 230); -webkit-box-  
shadow:4px 4px 4px 4px rgb(174, 205, 230);  
box-shadow:4px 4px 4px 4px rgb(174, 205,  
230) }
```

Background

The CSS property to change the background color of an element to Android 4289646054 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(174, 205, 230) }
```

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

```
.background{ background-color: rgb(174,  
205, 230) }
```

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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