

Converting Colors

Android(4288925426)

Have a look what the booklet for
Android(4288925426) contains.

Android(4288925426)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4288925426)

Conversions

Conversions Part 1

Format	Color
Hex	A3CEF2
RGB	163, 206, 242
RGB Percent	64%, 81%, 95%
CMY	0.3608, 0.1922, 0.0510
CMYK	0.33, 0.15, 0.00, 0.05
HSL	207°, 75%, 79%
HSV	207°, 33%, 95%
XYZ	53.2026, 58.3399, 92.4611
YIQ	197.2470, -37.1840, 2.0800

Conversions

Conversions Part 2

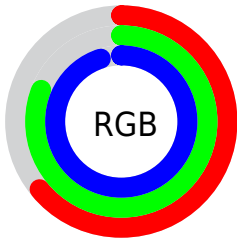
Format	Color
R _Y B	163, 191, 242
Decimal	10735346
CIE Lab	80.93, -5.72, -22.28
CIE LCh	81, 23.000, 255.591
Yxy	58.3399, 0.2608, 0.2860
Android (android.graphics.Color)	4288925426 (0xFFA3CEF2)
YUV	197.2470, 22.0632, -30.0346
Hunter-Lab	76.3806, -9.3326, -18.3060

Details

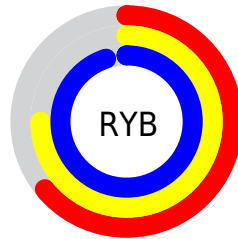
The Android color `4288925426` is a light color, and the websafe version is hex `99CCFF`. A complement of this color would be `4294100899`, and the grayscale version is `4291151301`.

A 20% lighter version of the original color is `4292673535`, and `4285372602` is the 20% darker color. If you saturate the color by 10%, you get `4287349746`, and if you desaturate by 10%, it is `4290501106`.

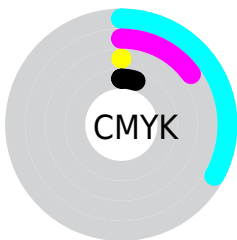
Distribution



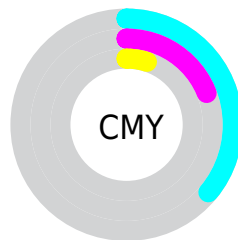
- Red (64%)
- Green (81%)
- Blue (95%)



- Red (64%)
- Yellow (75%)
- Blue (95%)



- Cyan (33%)
- Magenta (15%)
- Yellow (0%)
- Black (5%)



- Cyan (36%)
- Magenta (19%)
- Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288925426 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 4288925426 by changing the saturation by 10% instead.



4288925426



4288925426

4294967295



4287149014



4292673535



4285372602



4294574079



4283596447



4281886085



4279979371



4278203987



4278198588



4278192422



4278190351

■ 4288925426

■ 4288925426

■ 4287349746

■ 4290501106

■ 4285774066

■ 4292076786

■ 4284132850

■ 4293718002

■ 4282557170

■ 4294966002

■ 4280981490

■ 4294967282

■ 4279405810

■ 4278224114

Harmonies

Analogous

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



4287681511



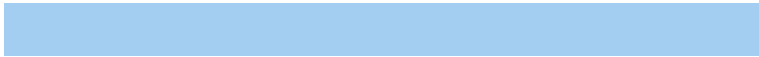
4288925426



4290758642

Triad

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



4288925426



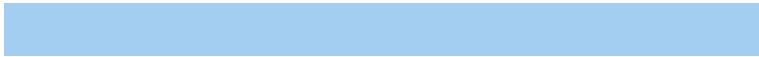
4294359742



4290105770

Complementary

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



4288925426



4294100899

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.



4291742623



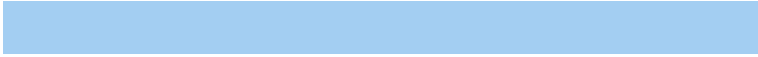
4288925426



4294032811

Square

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



4288925426



4293835732



4293117088



4288599486

Rectangle

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



4288925426



4292002540



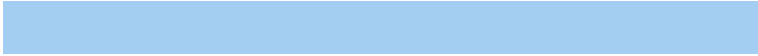
4293117088



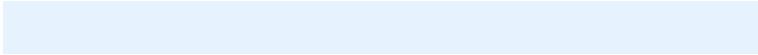
4290629542

Sweetspot

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



4288925426



4293325823



4288934599



4285561216



4278190080



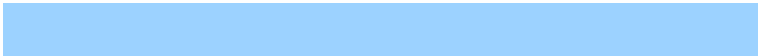
4286611584

Same Dimension

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



4288925426



4288467711



4288915442



4285297272



4278215864



4278198072

Inverse Universe

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



4294091726



4294941906



4294110883



4286082162



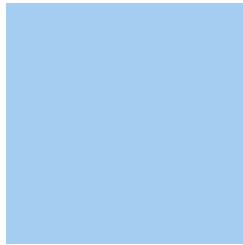
4290248804



4281860127

Previews

White Background



This preview shows how the Android color 4288925426 looks on a white background.

Color Contrast Check

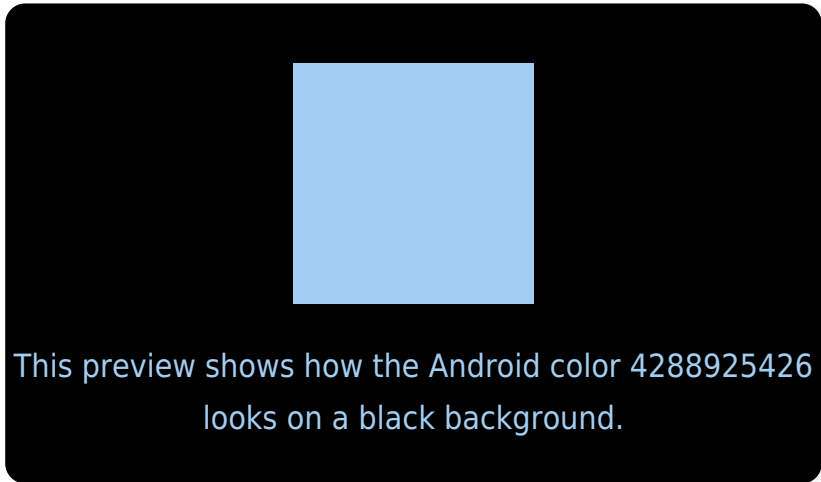
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

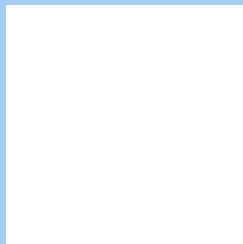
Any Text WCAG AAA ✓ Pass

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

Android 4288925426 Background



This preview shows how black text looks on a background with the Android color 4288925426.



This preview shows how white text looks on a background with the Android color 4288925426.

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



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Android 4288925426 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(163, 206, 242)` looks like.

```
.text, #text, p{  
    color:rgb(163, 206, 242)  
}
```

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(163, 206, 242) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(163, 206, 242) }
```

Border

The CSS property to change the border of an element to Android 4288925426 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(163, 206, 242) }
```

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

```
.border{ border-color:rgb(163, 206, 242) }
```

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

Here you see how a box with a 4 pixel rgb(163, 206, 242) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(163, 206, 242); -webkit-box-  
shadow:4px 4px 4px 4px rgb(163, 206, 242);  
box-shadow:4px 4px 4px 4px rgb(163, 206,  
242) }
```

Background

The CSS property to change the background color of an element to Android 4288925426 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(163, 206, 242) }
```

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

```
.background{ background-color: rgb(163,  
206, 242) }
```

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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