

Converting Colors

Android(4287283162)

Have a look what the booklet for
Android(4287283162) contains.

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Color

Android(4287283162)

Conversions

Conversions Part 1

Format	Color
Hex	8ABFDA
RGB	138, 191, 218
RGB Percent	54%, 75%, 85%
CMY	0.4588, 0.2510, 0.1451
CMYK	0.37, 0.12, 0.00, 0.15
HSL	200°, 52%, 70%
HSV	200°, 37%, 85%
XYZ	41.7669, 47.7268, 73.3405
YIQ	178.2310, -40.2550, -2.8390

Conversions

Conversions Part 2

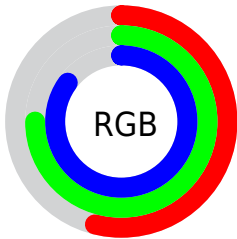
Format	Color
RYB	138, 170, 218
Decimal	9093082
CIELab	74.65, -10.61, -19.02
CIELCh	75, 21.780, 240.845
Yxy	47.7268, 0.2565, 0.2931
Android (android.graphics.Color)	4287283162 (0xFF8ABFDA)
YUV	178.2310, 19.6061, -35.2826
Hunter-Lab	69.0846, -12.9812, -14.5833

Details

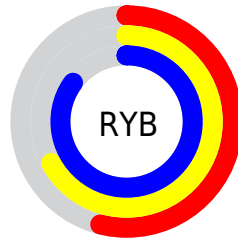
The Android color `4287283162` is a light color, and the websafe version is hex `99CCFF`. A complement of this color would be `4292519306`, and the grayscale version is `4289901234`.

A 20% lighter version of the original color is `4290967551`, and `4283730595` is the 20% darker color. If you saturate the color by 10%, you get `4285839578`, and if you desaturate by 10%, it is `4288726746`.

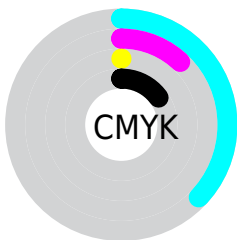
Distribution



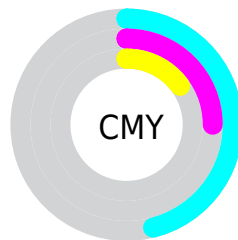
- Red (54%)
- Green (75%)
- Blue (85%)



- Red (54%)
- Yellow (67%)
- Blue (85%)



- Cyan (37%)
- Magenta (12%)
- Yellow (0%)
- Black (15%)


















- Cyan (46%)
- Magenta (25%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287283162 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 4287283162 by changing the saturation by 10% instead.

 4287283162	 4287283162
 4294967295	 4285506750
 4290967551	 4283730595
 4292804607	 4281954441
 4294770687	 4279982191
	 4278206551
	 4278200895
	 4278196009
	 4278190356
	 4278190080

■ 4287283162

■ 4287283162

■ 4285839578

■ 4288726746

■ 4284395738

■ 4290170586

■ 4283017690

■ 4291548634

■ 4281574106

■ 4292992218

■ 4280130266

■ 4294436058

■ 4278686682

■ 4294962138

■ 4278227162

■ 4294964186

■ 4294965978

■ 4294967258

Harmonies

Analogous

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



4286628555



4287283162



4288788959

Triad

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



4287283162



4292848312



4289838485

Complementary

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



4287283162



4292519306

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.



4291212944



4287283162



4292979620

Square

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



4287283162



4291996876



4292391061



4288332196

Rectangle

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



4287283162



4289967581



4292391061



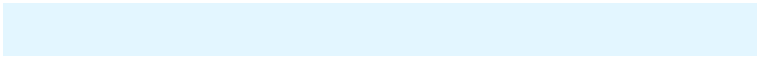
4290296722

Sweetspot

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



4287283162



4293129983



4287290021



4285495936



4278190080



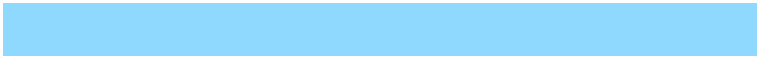
4286611584

Same Dimension

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



4287283162



4287617535



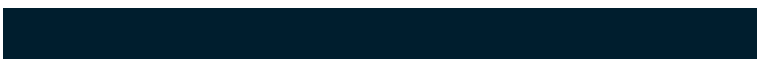
4287272922



4284705390



4278219693



4278197806

Inverse Universe

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



4292512447



4294938585



4292529546



4285424490



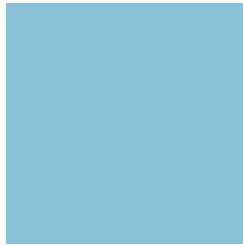
4289527923



4281204766

Previews

White Background



This preview shows how the Android color 4287283162 looks on a white background.

Color Contrast Check

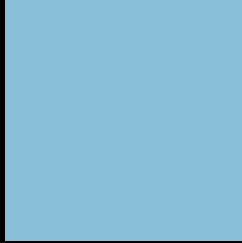
Large Text (above 18pt) WCAG AA × Fail

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 4287283162 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 4287283162 Background



This preview shows how black text looks on a background with the Android color 4287283162.

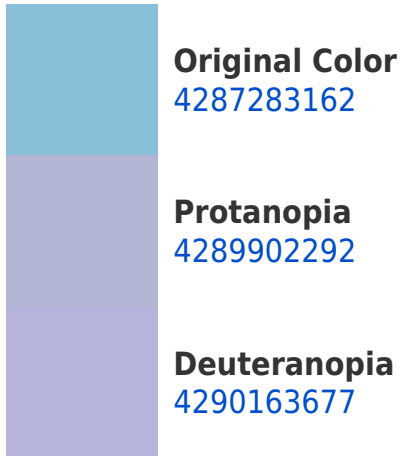


This preview shows how white text looks on a background with the Android color 4287283162.

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



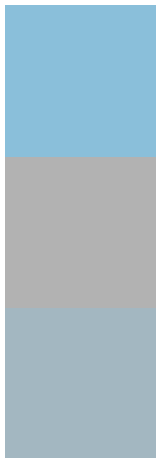
Original Color
4287283162

Protanomaly
4288920022

Deuteranomaly
4289116124

Tritanomaly
4287217876

Monochromacy



Original Color
4287283162

Achromatopsia
4289901234

Achromatomaly
4288919489

CSS Examples

Text

The CSS property to change the color of the text to Android 4287283162 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(138, 191, 218)` looks like.

```
.text, #text, p{  
    color:rgb(138, 191, 218)  
}
```

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(138, 191, 218) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(138, 191, 218) }
```

Border

The CSS property to change the border of an element to Android 4287283162 is called "border". The border property can be set on classes, ids or directly on the HTML element.

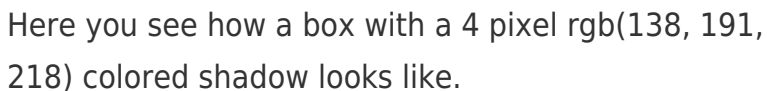
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(138, 191, 218) }
```

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

```
.border{ border-color:rgb(138, 191, 218) }
```

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



Here you see how a box with a 4 pixel `rgb(138, 191, 218)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(138, 191, 218); -webkit-box-shadow:4px 4px 4px 4px rgb(138, 191, 218); box-shadow:4px 4px 4px 4px rgb(138, 191, 218) }
```

Background

The CSS property to change the background color of an element to Android 4287283162 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(138, 191, 218) }
```

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

```
.background{ background-color: rgb(138,  
191, 218) }
```

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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