

Converting Colors

Android(4284352592)

Have a look what the booklet for
Android(4284352592) contains.

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Color

Android(4284352592)

Conversions

Conversions Part 1

Format	Color
Hex	5E0850
RGB	94, 8, 80
RGB Percent	37%, 3%, 31%
CMY	0.6314, 0.9686, 0.6863
CMYK	0.00, 0.91, 0.15, 0.63
HSL	310°, 84%, 20%
HSV	310°, 91%, 37%
XYZ	6.1509, 3.1325, 7.8699
YIQ	41.9220, 28.1440, 40.6240

Conversions

Conversions Part 2

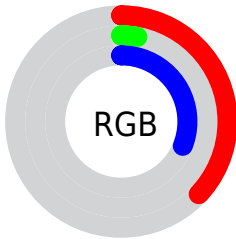
Format	Color
R_{YB}	94, 8, 80
Decimal	6162512
CIE _{Lab}	20.57, 43.12, -20.26
CIE _{LCh}	21, 47.648, 334.832
Yxy	3.1325, 0.3586, 0.1826
Android (android.graphics.Color)	4284352592 (0xFF5E0850)
YUV	41.9220, 18.7725, 45.6724
Hunter-Lab	17.6990, 31.0606, -13.9741

Details

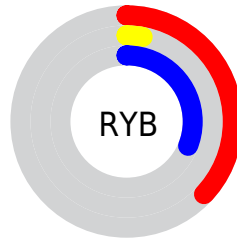
The Android color **4284352592** is a dark color, and the websafe version is hex **660066**. A complement of this color would be **4278738454**, and the grayscale version is **4280953386**.

A 20% lighter version of the original color is **4287840642**, and **4281270308** is the 20% darker color. If you saturate the color by 10%, you get **4284350543**, and if you desaturate by 10%, it is **4284354898**.

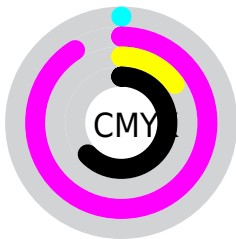
Distribution



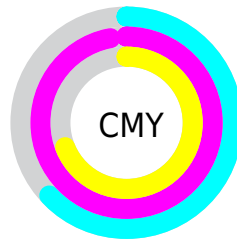
- Red (37%)
- Green (3%)
- Blue (31%)



- Red (37%)
- Yellow (3%)
- Blue (31%)



- Cyan (0%)
- Magenta (91%)
- Yellow (15%)
- Black (63%)



- Cyan (63%)
- Magenta (97%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284352592 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 4284352592 by changing the saturation by 10% instead.



4284352592



4284352592

4294967295



4282646585



4287840642



4281270308



4289682332



4278321162



4291524023



4278190080



4293431250



4294945775



4294952703



4294960127



4284352592



4284352592

■ 4284350543

■ 4284354898

■ 4284357459

■ 4284359765

■ 4284362326

■ 4284364632

■ 4284366937

■ 4284369499

■ 4284371804

■ 4284374366

Harmonies

Analogous

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



4281673068



4284352592



4285268014

Triad

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



4284352592



4281938432



4278206553

Complementary

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



4284352592



4278738454

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.



4278206519



4284352592



4279450112

Square

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



4284352592



4283769856



4278205969



4278205810

Rectangle

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



4284352592



4285202455



4278205969



4278206542

Sweetspot

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



4284352592



4286208373



4279568478



4282198586



4290624957



4282203453

Same Dimension

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



4284352592



4286185574



4284352550



4281215277



4285399132



4293722311

Inverse Universe

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



4284352592



4286185574



4278738496



4281215277



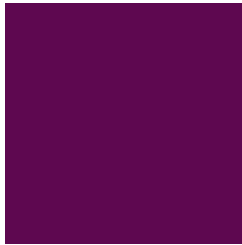
4285399132



4293722311

Previews

White Background



This preview shows how the Android color 4284352592 looks on a white background.

Color Contrast Check

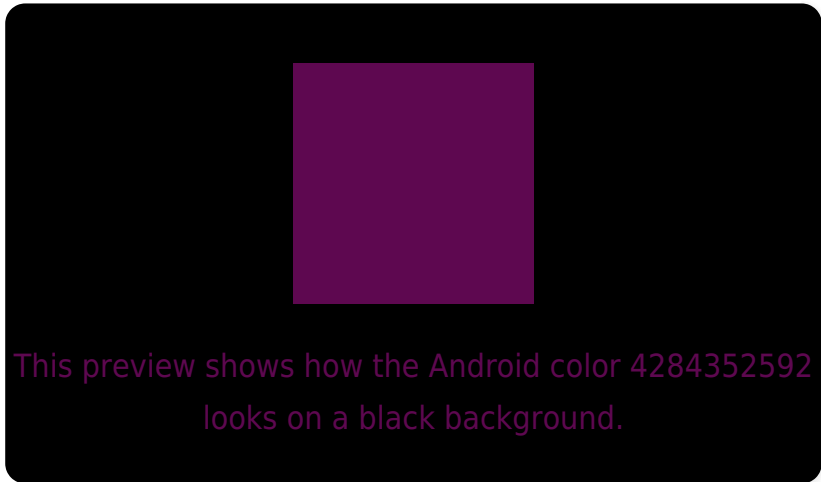
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

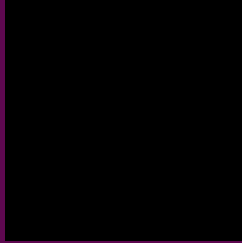
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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

Android 4284352592 Background



This preview shows how black text looks on a background with the Android color 4284352592.



This preview shows how white text looks on a background with the Android color 4284352592.

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



Original Color

4284352592

Protanopia

4278202987

Deuteranopia

4281021515

Trichromacy



Original Color
4284352592

Protanomaly
4280427361

Deuteranomaly
4282262605

Tritanomaly
4284159795

Monochromacy



Original Color
4284352592

Achromatopsia
4280953386

Achromatomaly
4282195512

CSS Examples

Text

The CSS property to change the color of the text to Android 4284352592 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(94, 8, 80)` looks like.

```
.text, #text, p{  
    color:rgb(94, 8, 80)  
}
```

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(94, 8, 80) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(94, 8, 80) }
```

Border

The CSS property to change the border of an element to Android 4284352592 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(94, 8, 80) }
```

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

```
.border{ border-color:rgb(94, 8, 80) }
```

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

Here you see how a box with a 4 pixel `rgb(94, 8, 80)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(94, 8, 80); -webkit-box-shadow:4px  
4px 4px 4px rgb(94, 8, 80); box-shadow:4px  
4px 4px 4px rgb(94, 8, 80) }
```

Background

The CSS property to change the background color of an element to Android 4284352592 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(94, 8, 80) }
```

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

```
.background{ background-color: rgb(94, 8,  
80) }
```

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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